UNITED STATES DISTRICT COURT NORTHERN DISTRICT OF CALIFORNIA

CHASOM BROWN, et al.,

v.

GOOGLE LLC,

Plaintiffs,

Defendant.

Case No. 20-cv-03664-YGR (SVK)

ORDER ON ADMINISTRATIVE MOTIONS FOR LEAVE TO FILE UNDER SEAL

Dkt. Nos. 614, 623, 655, 682, 695, 707, 732, 734, 797, 809, 815, 827, 833, 843, 848, 857, 892, 893

As directed by the Court (*see* Dkt. 902), Google has submitted an omnibus proposed order (Dkt. 915) in connection with pending motions to file under seal materials associated with Plaintiffs' Motion for Additional Discovery Sanctions and Google's Motion to Deprecate (the "Motions to Seal"). Dkts. 614, 623, 655, 682, 695, 707, 732, 734, 797, 809, 815, 827, 833, 843, 848, 857, 892, 893.

Courts recognize a "general right to inspect and copy public records and documents, including judicial records and documents." *Kamakana v. City & Cnty. Of Honolulu*, 447 F.3d 1172, 1178 (9th Cir. 2006) (quoting *Nixon v. Warner Communs., Inc.*, 435 U.S. 589, 597 & n.7 (1978)). A request to seal court records therefore starts with a "strong presumption in favor of access." *Kamakana*, 447 F.3d at 1178 (quoting *Foltz v. State Farm Mut. Auto. Ins. Co.*, 331 F.3d 1122, 1135 (9th Cir. 2003)). The standard for overcoming the presumption of public access to court records depends on the purpose for which the records are filed with the court. A party seeking to seal court records relating to motions that are "more than tangentially related to the underlying cause of action" must demonstrate "compelling reasons" that support secrecy. *Ctr. For Auto Safety v. Chrysler Grp.*, 809 F.3d 1092, 1099 (9th Cir. 2016). For records attached to motions that re "not related, or only tangentially related, to the merits of the case," the lower "good cause" standard of Rule 26(c) applies. *Id.*; *see also Kamakana*, 447 F.3d at 1179. A party moving to seal court records must also comply with the procedures established by Civil Local Rule 79-5.

Here, the "good cause" standard applies because the information the parties seek to seal was submitted to the Court in connection with discovery-related motions, rather than a motion that concerns the merits of the case. The Court may reach different conclusions regarding sealing these documents under different standards or in a different context. Having considered the Motions to Seal, supporting declarations, and the pleadings on file, and good cause appearing, the Court **ORDERS** as follows:

Dkt. Nos. of Original Sealing Motion and Declaration/Statement in Support of Sealing submitted pursuant to Civ. L.R. 79-5(c) or 79-5(f)(3)	Description of Document Sought to be Sealed	Page and Line Numbers of Text Sought to be Sealed	Basis for Sealing
614 (Plaintiffs' Motion) 623 (Google's Declaration ISO Sealing)	Plaintiffs' Administrative Motion Regarding Court's May 20, 2022 Order Dkts. 614-1, 623-2	GRANTED as to the portions at: Highlighted portions of pages 1:6, 2:4-5, 2:13, 3:8	The information requested to be sealed contains Google's confidential and proprietary information regarding sensitive features of Google's internal systems and operations, including various types of Google's internal projects, identifiers, data signals, and logs, and their proprietary functionalities, as well as internal metrics, that Google maintains as confidential in the ordinary course of its business and is not generally known to the public or Google's competitors. Such confidential and proprietary information reveals Google's internal strategies, system designs, and business practices for operating and maintaining many of its services. Public disclosure of such confidential and proprietary information could affect Google's competitive standing as competitors may alter their systems and practices relating to competing products.

614 (Plaintiffs' Motion) 623 (Google's Declaration ISO Sealing) 614 (Plaintiffs' Motion)	Exhibit A to the Declaration of Mark Mao (Supplemental Declaration of Martin Sramek in Response to May 20, 2022 Order) Dkts. 614-2, 623-3	GRANTED as to the portions at: Highlighted portions of pages 2:14, 2:20, 2:24-28, 3:1, 3:3-10, 3:12-23, 3:27-28, 4:1-4, 6:1, 6:3-4, 6:6, 6:8-11, 6:13-27, 7:1, 7:3-9, 7:11-26, 8:1-13, 8:15-18	It may also place Google at an increased risk of cybersecurity threats, as third parties may seek to use the information to compromise Google's internal practices relating to competing products. The information requested to be sealed contains Google's confidential and proprietary information regarding sensitive features of Google's internal systems and operations, including various types of Google's internal projects, identifiers, logs, and their proprietary functionalities, that Google maintains as confidential in the ordinary course of its business and is not generally known to the public or Google's competitors. Such confidential and proprietary information reveals Google's internal strategies, system designs, and business practices for operating and maintaining many of its services. Public disclosure of such confidential and proprietary information could affect Google's competitive standing as competitors may alter their systems and practices relating to competing products. It may also place Google at an increased risk of cybersecurity threats, as third parties may seek to use the information to compromise Google's internal practices relating to competing products. The information requested to be sealed contains Google's
623 (Google's Declaration ISO Sealing)	Mark Mao (Declaration of Martin Sramek in Response to May 20, 2022 Order)	to the portions at: Highlighted portions of	confidential and proprietary information regarding sensitive features of Google's internal systems and operations,

	1		
	Dkts. 614-3, 623-4	pages 1:23-26, 2:1-28, 3:1-16, 4:8	including various types of Google's internal projects, data signals, and logs, and their proprietary functionalities, as well as internal metrics, that Google maintains as confidential in the ordinary course of its business and is not generally known to the public or Google's competitors. Such confidential and proprietary information reveals Google's internal strategies, system designs, and business practices for operating and maintaining many of its services. Public disclosure of such confidential and proprietary information could affect Google's competitive standing as competitors may alter their systems and practices relating to competing products. It may also place Google at an increased risk of cybersecurity threats, as third parties may seek to use the information to compromise Google's internal practices relating to competing products.
655 (Plaintiffs' Motion) 682 (Google's Declaration ISO Sealing)	Plaintiffs' Supplemental Sanctions Brief Pursuant to Dkt. 624 Dkts. 655-1, 682-2	GRANTED as to the portions at: Highlighted portions of pages 1:6, 1:17-23, 2:25, 3:1-2, 3:7, 3:12, 3:16-20, 3:23, 4:6, 4:17-18, 5:13-15, 5:24, 7:2-4, 8:6-9, 8:12	The information requested to be sealed contains Google's confidential and proprietary information regarding sensitive features of Google's internal systems and operations, including various types of Google's internal data signals and logs, and their proprietary functionalities, that Google maintains as confidential in the ordinary course of its business and is not generally known to the public or Google's competitors. Such confidential and proprietary information reveals Google's internal strategies, system designs, and

1	
2	
3	
4	
5	
6	
7	
8	
9	
10	
11	
12	
13	
14	
15	
16	
17	
18	
19	
20	
21	
22	
23	
24	
25	
26	
27	

business practices for operating and maintaining many of its services. Public disclosure of such confidential and proprietary information could affect Google's competitive standing as competitors may alter their systems and practices relating to competing products. It may also place Google at an increased risk of cybersecurity threats, as third parties may seek to use the information to compromise Google's internal practices relating to competing products. Thompson ISO 682 (Google's Declaration ISO 882 (Google's Plaintiffs' Boclaration ISO Supplemental Sanctions Motion Sealing) Dkts. 655-3, 682-3 Dkts. 655-3, 682-3 Dkts. 655-3, 682-3 Supplemental Sanctions Motion Sealing) Dkts. 655-3, 682-3 Supplemental Sanctions Motion Sealed contains Google's internal practices of Google's internal practices of Google's including various types of Google's including various types of Google's internal data signals and logs, and their proprietary information reveals Google's internal strategies, system designs, and business practices for operating and maintaining many of its services. Public disclosure of such confidential and proprietary information could affect Google's competitive standing as competitors may alter their systems and practices relating to competing products. It may also place Google at an increased risk of cybersecurity threats, as third parties may seek to use the information to compromise Google's internal				
(Plaintiffs' Motion) Christopher Thompson ISO Plaintiffs' Declaration ISO Sealing) Christopher Thompson ISO Plaintiffs' Declaration ISO Sealing) Sanctions Motion Dkts. 655-3, 682-3 Dkts. 655-3, 682-3 Dkts. 655-3, 682-3 Sanctions Motion Dkts. 655-3, 682-3 Sil-2-20, 5:5-12, 5:19-20, 5:24, 5:26 Google's internal data signals and logs, and their proprietary functionalities, that Google maintains as confidential and proprietary information reveals Google's competitors. Such confidential and proprietary information reveals Google's competitives with public or Google's competitors. Public disclosure of such confidential and proprietary information could affect Google's competitive standing as competitors may alter their systems and practices relating to competing products. It may also place Google at an increased risk of cybersecurity threats, as third parties may seek to use the information to				and maintaining many of its services. Public disclosure of such confidential and proprietary information could affect Google's competitive standing as competitors may alter their systems and practices relating to competing products. It may also place Google at an increased risk of cybersecurity threats, as third parties may seek to use the information to compromise Google's internal practices relating to competing products.
Thompson ISO Plaintiffs' Supplemental Sanctions Motion Sealing) at: Under the public or Google's internal strategies, system designs, and business practices for operating and maintaining many of its services. Public disclosure of such confidential and proprietary information regarding sensitive features of Google's internal data signals and logs, and their proprietary functionalities, that Google maintains as confidential and proprietary functionalities, that Google maintains as confidential and proprietary functionalities, that Google maintains as confidential and proprietary information reveals Google's internal strategies, system designs, and business practices for operating and maintaining many of its services. Public disclosure of such confidential and proprietary information could affect Google's competitive standing as competitors may alter their systems and practices relating to competing products. It may also place Google at an increased risk of cybersecurity threats, as third parties may seek to use the information to				
Plaintiffs' Declaration ISO Sealing) Plaintiffs' Supplemental Sanctions Motion Dkts. 655-3, 682-3 Dkts. 655-3, 682-3 Plaintiffs' Supplemental Sanctions Motion Dkts. 655-3, 682-3 Dkts. 655-3, 682-3 Plaintiffs' Supplemental Sanctions Motion Dkts. 655-3, 682-3 Dkts. 655-3, 682-3 Plaintiffs' Supplemental Sanctions Motion Flag Supplemental Sanctions in treations, including various types of Google's internal strategios, such their proprietary functionalities, that Google wantains as confidential and proprietary information Flag Supplemental Sanctions Motion Flag Sup	(Plaintiffs' Motion)	<u> </u>	_	8
Declaration ISO Sealing) Supplemental Sanctions Motion Sealing) Supplemental Sanctions Motion Dkts. 655-3, 682-3 Dkts. 655-3, 682-3 Supplemental Sanctions Motion Dkts. 655-3, 682-3 Supplemental Sanctions Motion Dkts. 655-3, 682-3 Supplemental Sanctions Motion Supplemental Sanctions Motion Dkts. 655-3, 682-3 Supplemental Sanctions Motion Google's internal systems and operations, including various types of Google's internal systems and logs, and their proprietary infoundation to the public or Google and incurtionalities, that Google maintains as confidential in the ordinary course of its business and is not generally known to the public or Google's competitors. Such confidential and proprietary information reveals Google's internal systems and logs, and their proprietary infoundates including various types of Google's internal data signals and logs, and their proprietary infoundates and logs, and their proprietary infoundates and logs, and their proprietary infoundation to the public or Google's competitors may and proprietary information could affect Google's competitive stancing and maintaining many of its services. Public disclosure of such confidential and proprietary information could affect Google's competitive stancing and maintaining many of its services. Public disclosure of such confidential and proprietary information could affect Google's competitive stancing and maintaining and	(02 (C1-2-	_	at:	
Sealing) Sanctions Motion portions of pages 2:26, 3:19-20, 5:5- 12, 5:19-20, 5:24, 5:26 Systems and operations, including various types of Google's internal data signals and logs, and their proprietary functionalities, that Google maintains as confidential in the ordinary course of its business and is not generally known to the public or Google's competitors. Such confidential and proprietary information reveals Google's internal strategies, system designs, and business practices for operating and maintaining many of its services. Public disclosure of such confidential and proprietary information could affect Google's competitive standing as competitors may alter their systems and operations, including various types of Google's internal data signals and logs, and their proprietary functionalities, that Google maintains as confidential and proprietary information reveals Google's competitive startegies, system designs, and logs, and their proprietary functionalities, that Google maintains as confidential and proprietary information reveals Google's competitive startegies, system data signals and logs, and their proprietary functionalities, that Google maintains as confidential in the ordinary course of its business and is not generally known to the public or Google's competitive strategies, system data signals and logs, and their proprietary functionalities, that Google maintains as confidential in the ordinary course of its business and logs, and their proprietary functionalities, that Google maintains as confidential in the ordinary course of its business and logs, and their proprietary functionalities, that Google maintains as confidential and proprietary functionalities, that Google maintains as confidential and proprietary information reveals Google's competitive startegies, system data signals and logs, and their proprietary functionalities, that Google maintains as confidential and proprietary information reveals Google's competitive startegies, system designs, and business proprietary.	`		Highlighted	
Dkts. 655-3, 682-3 Including various types of Google's internal data signals and logs, and their proprietary functionalities, that Google maintain as confidential in the ordinary course of its business and is not generally known to the public or Google's competitors. Such confidential and proprietary information reveals Google's internal strategies, system designs, and business practices for operating and maintaining many of its services. Public disclosure of such confidential and proprietary information could affect Google's competitive standing as competitors may alter their systems and practices relating to competing products. It may also place Google at an increased risk of cybersecurity threats, as third parties may seek to use the information to				_
Dkts. 655-3, 682-3 3:19-20, 5:5- 12, 5:19-20, 5:24, 5:26 Google's internal data signals and logs, and their proprietary functionalities, that Google maintains as confidential in the ordinary course of its business and is not generally known to the public or Google's competitors. Such confidential and proprietary information reveals Google's internal strategies, system designs, and business practices for operating and maintaining many of its services. Public disclosure of such confidential and proprietary information could affect Google's competitive standing as competitive standing as competitors may alter their systems and practices relating to competing products. It may also place Google at an increased risk of cybersecurity threats, as third parties may seek to use the information to	Scamig)	Sanctions Wotton	*	_ ·
12, 5:19-20, 5:24, 5:26 and logs, and their proprietary functionalities, that Google maintains as confidential in the ordinary course of its business and is not generally known to the public or Google's competitors. Such confidential and proprietary information reveals Google's internal strategies, system designs, and business practices for operating and maintaining many of its services. Public disclosure of such confidential and proprietary information could affect Google's competitive standing as competitors may alter their systems and practices relating to competing products. It may also place Google at an increased risk of cybersecurity threats, as third parties may seek to use the information to		Dkts. 655-3, 682-3	1 0	
functionalities, that Google maintains as confidential in the ordinary course of its business and is not generally known to the public or Google's competitors. Such confidential and proprietary information reveals Google's internal strategies, system designs, and business practices for operating and maintaining many of its services. Public disclosure of such confidential and proprietary information could affect Google's competitive standing as competitors may alter their systems and practices relating to competing products. It may also place Google at an increased risk of cybersecurity threats, as third parties may seek to use the information to		DRG: 033 3, 002 3	*	
maintains as confidential in the ordinary course of its business and is not generally known to the public or Google's competitors. Such confidential and proprietary information reveals Google's internal strategies, system designs, and business practices for operating and maintaining many of its services. Public disclosure of such confidential and proprietary information could affect Google's competitive standing as competitors may alter their systems and practices relating to competing products. It may also place Google at an increased risk of cybersecurity threats, as third parties may seek to use the information to				
and is not generally known to the public or Google's competitors. Such confidential and proprietary information reveals Google's internal strategies, system designs, and business practices for operating and maintaining many of its services. Public disclosure of such confidential and proprietary information could affect Google's competitive standing as competitors may alter their systems and practices relating to competing products. It may also place Google at an increased risk of cybersecurity threats, as third parties may seek to use the information to			,	,
the public or Google's competitors. Such confidential and proprietary information reveals Google's internal strategies, system designs, and business practices for operating and maintaining many of its services. Public disclosure of such confidential and proprietary information could affect Google's competitive standing as competitors may alter their systems and practices relating to competing products. It may also place Google at an increased risk of cybersecurity threats, as third parties may seek to use the information to				ordinary course of its business
competitors. Such confidential and proprietary information reveals Google's internal strategies, system designs, and business practices for operating and maintaining many of its services. Public disclosure of such confidential and proprietary information could affect Google's competitive standing as competitors may alter their systems and practices relating to competing products. It may also place Google at an increased risk of cybersecurity threats, as third parties may seek to use the information to				and is not generally known to
and proprietary information reveals Google's internal strategies, system designs, and business practices for operating and maintaining many of its services. Public disclosure of such confidential and proprietary information could affect Google's competitive standing as competitors may alter their systems and practices relating to competing products. It may also place Google at an increased risk of cybersecurity threats, as third parties may seek to use the information to				the public or Google's
reveals Google's internal strategies, system designs, and business practices for operating and maintaining many of its services. Public disclosure of such confidential and proprietary information could affect Google's competitive standing as competitors may alter their systems and practices relating to competing products. It may also place Google at an increased risk of cybersecurity threats, as third parties may seek to use the information to				-
strategies, system designs, and business practices for operating and maintaining many of its services. Public disclosure of such confidential and proprietary information could affect Google's competitive standing as competitors may alter their systems and practices relating to competing products. It may also place Google at an increased risk of cybersecurity threats, as third parties may seek to use the information to				
business practices for operating and maintaining many of its services. Public disclosure of such confidential and proprietary information could affect Google's competitive standing as competitors may alter their systems and practices relating to competing products. It may also place Google at an increased risk of cybersecurity threats, as third parties may seek to use the information to				- C
and maintaining many of its services. Public disclosure of such confidential and proprietary information could affect Google's competitive standing as competitors may alter their systems and practices relating to competing products. It may also place Google at an increased risk of cybersecurity threats, as third parties may seek to use the information to				
services. Public disclosure of such confidential and proprietary information could affect Google's competitive standing as competitors may alter their systems and practices relating to competing products. It may also place Google at an increased risk of cybersecurity threats, as third parties may seek to use the information to				
such confidential and proprietary information could affect Google's competitive standing as competitors may alter their systems and practices relating to competing products. It may also place Google at an increased risk of cybersecurity threats, as third parties may seek to use the information to				
proprietary information could affect Google's competitive standing as competitors may alter their systems and practices relating to competing products. It may also place Google at an increased risk of cybersecurity threats, as third parties may seek to use the information to				
affect Google's competitive standing as competitors may alter their systems and practices relating to competing products. It may also place Google at an increased risk of cybersecurity threats, as third parties may seek to use the information to				
standing as competitors may alter their systems and practices relating to competing products. It may also place Google at an increased risk of cybersecurity threats, as third parties may seek to use the information to				1 1
alter their systems and practices relating to competing products. It may also place Google at an increased risk of cybersecurity threats, as third parties may seek to use the information to				
relating to competing products. It may also place Google at an increased risk of cybersecurity threats, as third parties may seek to use the information to				
It may also place Google at an increased risk of cybersecurity threats, as third parties may seek to use the information to				1
increased risk of cybersecurity threats, as third parties may seek to use the information to				
threats, as third parties may seek to use the information to				
				<u> </u>
compromise Google's internal				
				compromise Google's internal

1
2
3
4
5
6
7
8
9
10
11
12
13
14
15
16
17
18
19
20
21
22
23
24
25
26
27
28

			practices relating to competing products.
655 (Plaintiffs' Motion) 682 (Google's Declaration ISO Sealing)	Declaration of Mark C. Mao ISO Plaintiffs' Supplemental Sanctions Motion Dkts. 655-6, 682-4	GRANTED as to the portions at: Highlighted portions of pages 2:13-14, 2:17, 2:21	The information requested to be sealed contains Google's confidential and proprietary information regarding sensitive features of Google's internal systems and operations, including various types of Google's logs, that Google maintains as confidential in the ordinary course of its business and is not generally known to the public or Google's competitors. Such confidential and proprietary information reveals Google's internal strategies, system designs, and business practices for operating and maintaining many of its services. Public disclosure of such confidential and proprietary information could affect Google's competitive standing as competitors may alter their systems and practices relating to competing products. It may also place Google at an increased risk of cybersecurity threats, as third parties may seek to use the information to compromise Google's internal practices relating to competing products.
655 (Plaintiffs' Motion) 682 (Google's Declaration ISO Sealing)	Exhibit A to the Mao Declaration ISO Plaintiffs' Supplemental Sanctions Motion Dkts. 655-7, 682-5	GRANTED as to the portions at: Highlighted portions of pages 1:13-15, 1:21-22	The information requested to be sealed contains Google's confidential and proprietary information regarding sensitive features of Google's internal systems and operations, including various types of Google's logs, and their proprietary functionalities, that Google maintains as confidential in the ordinary course of its business and is not generally known to the public or Google's competitors. Such

			increased risk of cybersecurity threats, as third parties may seek to use the information to compromise Google's internal practices relating to competing products.
695 (Google's Motion)	Google LLC's Opposition to Plaintiffs' Supplemental Sanctions Brief Pursuant to Dkt. 624 Dkt. 695-3	GRANTED as to the portions at: Highlighted portions of pages 1:13, 2:6, 2:18, 2:22-23, 2:26, 2:28, 3:1-6, 3:8-9, 4:10, 4:14, 5:12, 8:7	The information requested to be sealed contains Google's confidential and proprietary information regarding sensitive features of Google's internal systems and operations, including various types of Google's internal projects, data signals, and logs, and their proprietary functionalities, that Google maintains as confidential in the ordinary course of its business and is not generally known to the public or Google's competitors. Such confidential and proprietary information reveals Google's internal strategies, system designs, and business practices for operating and maintaining many of its services. Public disclosure of such confidential and proprietary information could affect Google's competitive standing as competitors may alter their systems and practices relating to competing products. It may also place Google at an increased risk of cybersecurity threats, as third parties may seek to use the information to compromise Google's internal practices relating to competing products.
695 (Google's Motion)	Second Supplemental Declaration of Martin Sramek in Response to May 20, 2022 Order	GRANTED as to the portions at: Highlighted portions of	The information requested to be sealed contains Google's confidential and proprietary information regarding sensitive features of Google's internal systems and operations,
	,	pages 1:10,	including various types of

1		Dkt. 695-4	1:16-18, 2:18, 2:20-24, 2:26-	Google's internal projects, data signals, and logs, and their
2			3:3, 3:5-8	proprietary functionalities, that
3				Google maintains as confidential in the ordinary
4				course of its business and is not
				generally known to the public or Google's competitors. Such
5				confidential and proprietary
6				information reveals Google's internal strategies, system
7				designs, and business practices
8				for operating and maintaining many of its services. Public
				disclosure of such confidential
9				and proprietary information
10				could affect Google's competitive standing as
11				competitors may alter their
12				systems and practices relating to competing products. It may
13				also place Google at an
				increased risk of cybersecurity
14				threats, as third parties may seek to use the information to
15				compromise Google's internal
16				practices relating to competing
	695 (Google's Motion)	Exhibit 1 to	GRANTED as	products. The information requested to be
17		Trebicka	to the portions	sealed contains Google's
18		Declaration	at:	confidential and proprietary information regarding sensitive
19		Dkt. 695-5	Highlighted	features of Google's internal
20			portions of	systems and operations,
21			PDF pages 2-3	including various types of Google's internal projects, data
22				signals and logs, that Google maintains as confidential in the
				ordinary course of its business
23				and is not generally known to the public or Google's
24				competitors. Such confidential
25				and proprietary information reveals Google's internal
26				strategies, system designs, and
27				business practices for operating and maintaining many of its
28				services. Public disclosure of

1
2
3
4
5
6
7
8
9
10
11
12
13
14
15
16
17
18
19
20
21
22
23
24
25
26
27
28

695 (Google's Motion)	Exhibit 2 to Trebicka Declaration Dkt. 695-6	GRANTED as to the portions at: Highlighted portions of pages 140:11, 140:14-15, 140:18	affect Google's competitive standing as competitors may alter their systems and practices relating to competing products. It may also place Google at an increased risk of cybersecurity threats, as third parties may seek to use the information to compromise Google's internal practices relating to competing products. The information requested to be sealed contains Google's confidential and proprietary information regarding sensitive features of Google's internal systems and operations, including various types of Google's internal projects and logs, and their proprietary functionalities, that Google maintains as confidential in the ordinary course of its business and is not generally known to the public or Google's competitors. Such confidential and proprietary information reveals Google's internal strategies, system designs, and business practices for operating and maintaining many of its services. Public disclosure of such confidential and proprietary information could affect Google's competitive standing as competitors may alter their systems and practices relating to competing products. It may also place Google at an increased risk of cybersecurity threats, as third parties may
695 (Google's Motion)	Exhibit 3 to	GRANTED as	threats, as third parties may seek to use the information to compromise Google's internal practices relating to competing products. The information requested to be

	Trebicka	to the portions	sealed contains Google's
	Declaration	at:	confidential and proprietary
			information regarding sensitive
	Dkt. 695-7	Sealed Entirely	features of Google's internal
			systems and operations,
			including various types of
			Google's internal projects, data
			signals, and logs, and their
			proprietary functionalities, that
			Google maintains as
			confidential in the ordinary
			course of its business and is not
			generally known to the public or
			Google's competitors. Such
			confidential and proprietary
			information reveals Google's
			internal strategies, system
			designs, and business practices
			for operating and maintaining
			many of its services. Public
			disclosure of such confidential
			and proprietary information
			could affect Google's
			competitive standing as
			competitive standing as
			systems and practices relating
			to competing products. It may
			also place Google at an
			increased risk of cybersecurity
			threats, as third parties may
			seek to use the information to
			compromise Google's internal
			practices relating to competing
			products.
695 (Google's Motion)	Exhibit 4 to	GRANTED as	The information requested to be
093 (Google's Wotton)	Trebicka	to the portions	sealed contains Google's
	Declaration	at:	confidential and proprietary
	Deciaration	at.	information regarding sensitive
	Dkt. 695-8	Sealed Entirely	features of Google's internal
	DKI, 0/J-0	Scaled Entirely	systems and operations,
			including various types of
			Google's internal projects and
			their proprietary functionalities,
			as well as internal metrics, that
			Google maintains as
			confidential in the ordinary
			course of its business and is not
			generally known to the public or
	<u> </u>	1	generally known to the public of

Google's competitors. Such confidential and proprietary information reveals Google's internal strategies, system designs, and business practices for operating and maintaining many of its services. Public disclosure of such confidential and proprietary information could affect Google's competitive standing as competitors may alter their systems and practices relating to competing products. It may also place Google at an increased risk of cybersecurity threats, as third parties may seek to use the information to compromise Google's internal practices relating to competing products. RANTED as the portions: The information requested to be sealed contains Google's confidential and proprietary information regarding sensitive features of Google's internal systems and operations, including various types of Google's internal projects, that Google maintains as confidential in the ordinary course of its business and is not generally known to the public or Google's competitors. Such confidential and proprietary information reveals Google's internal strategies, system designs, and business practices for operating and maintaining many of its services. Public disclosure of such confidential and proprietary information could affect Google's competitive standing as competitors may alter their systems and practices relating to competing products. It may
o t: Hi c a : : : 9 9 , 7 ,

	T	T	T
			increased risk of cybersecurity threats, as third parties may seek to use the information to compromise Google's internal practices relating to competing products.
695 (Google's Motion)	Exhibit 7 to Trebicka Declaration Dkt. 695-10	GRANTED as to the portions at: Highlighted portions of pages 94:15-24, 96:4, 97:24, 101:11, 101:15, 101:18	The information requested to be sealed contains Google's confidential and proprietary information regarding sensitive features of Google's internal systems and operations, including various types of Google's internal projects and their proprietary functionalities, as well as internal metrics, that Google maintains as confidential in the ordinary course of its business and is not generally known to the public or Google's competitors. Such confidential and proprietary information reveals Google's internal strategies, system designs, and business practices for operating and maintaining many of its services. Public disclosure of such confidential and proprietary information could affect Google's competitive standing as competitors may alter their systems and practices relating to competing products. It may also place Google at an increased risk of cybersecurity threats, as third parties may seek to use the information to compromise Google's internal practices relating to competing
695 (Google's Motion)	Exhibit 10 to Trebicka Declaration	GRANTED as to the portions at:	products. The information requested to be sealed contains Google's confidential and proprietary
	Dkt. 695-11	Highlighted portions of pages 409:1,	information regarding sensitive features of Google's internal systems and operations, including various types of

1			410:13,	Google's internal projects and
1			410:17,	internal metrics, that Google
2			411:22, 412:5-	maintains as confidential in the
2			6, 412:10,	ordinary course of its business
3			412:12, 413:7, 415:19-21,	and is not generally known to the public or Google's
4			417:11,	competitors. Such confidential
			419:23, 418:1,	and proprietary information
5			418:4, 418:16,	reveals Google's internal
6			419:23, 420:2,	strategies, system designs, and
			420:7	business practices for operating
7				and maintaining many of its
8				services. Public disclosure of
0				such confidential and
9				proprietary information could
10				affect Google's competitive standing as competitors may
10				alter their systems and practices
11				relating to competing products.
				It may also place Google at an
12				increased risk of cybersecurity
13				threats, as third parties may
				seek to use the information to
14				compromise Google's internal
15				practices relating to competing products.
13	707	Plaintiffs' Reply in	GRANTED as	The information requested to be
16	(Plaintiffs' Motion)	Support of Their	to the portions	sealed contains Google's
17	(======================================	Supplemental	at:	confidential and proprietary
1 /	732 (Google's	Sanctions Brief		information regarding sensitive
18	Declaration ISO	Pursuant to Dkt.	Highlighted	features of Google's internal
10	Sealing)	624	portions of	systems and operations,
19		D1	pages 1:26,	including various types of
20		Dkts. 707-1, 732-2	2:6, 2:22, 2:24-	Google's internal logs, and their
			25, 3:1-4, 3:9, 3:23-24, 4:23	proprietary functionalities, that Google maintains as
21			3.23-24, 4.23	confidential in the ordinary
22				course of its business and is not
				generally known to the public or
23				Google's competitors. Such
24				confidential and proprietary
				information reveals Google's
25				internal strategies, system designs, and business practices
26				for operating and maintaining
				many of its services. Public
27				disclosure of such confidential
28				and proprietary information

1
2
3
4
5
6
7
8
9
10
11
12
13
14
15
16
17
18
19
20
21
22
23
24
25
26
27

	1	1	
707	Exhibit B of Mao	GRANTED as	could affect Google's competitive standing as competitors may alter their systems and practices relating to competing products. It may also place Google at an increased risk of cybersecurity threats, as third parties may seek to use the information to compromise Google's internal practices relating to competing products. The information requested to be
(Plaintiffs' Motion)	Declaration	to the portions	sealed contains Google's
		at:	confidential and proprietary
732 (Google's	Dkts. 707-3, 732-3		information regarding sensitive
Declaration ISO		Sealed Entirely	features of Google's internal
Sealing)			systems and operations,
			including various types of Google's internal projects, and
			their proprietary functionalities,
			that Google maintains as
			confidential in the ordinary
			course of its business and is not
			generally known to the public or
			Google's competitors. Such
			confidential and proprietary
			information reveals Google's
			internal strategies, system
			designs, and business practices
			for operating and maintaining
			many of its services. Public
			disclosure of such confidential
			and proprietary information
			could affect Google's
			competitive standing as competitors may alter their
			systems and practices relating
			to competing products. It may
			also place Google at an
			increased risk of cybersecurity
			threats, as third parties may
			seek to use the information to
			compromise Google's internal
			practices relating to competing
		GD 117===	products.
707	Exhibit C of Mao	GRANTED as	The information requested to be
(Plaintiffs' Motion)	Declaration	to the portions	sealed contains Google's

1
2
3
4
5
6
7
8
9
10
11
12
13
14
15
16
17
18
19
20
21
22
23
24
25
26
27

		ot:	confidential and proprietory
722 (G. 1.)	D1 . 505 4 500 4	at:	confidential and proprietary
732 (Google's	Dkts. 707-4, 732-4		information regarding sensitive
Declaration ISO		Sealed Entirely	features of Google's internal
Sealing)			systems and operations,
_			including various types of
			Google's internal projects, and
			their proprietary functionalities,
			as well as internal metrics, that
			Google maintains as
			confidential in the ordinary
			course of its business and is not
			generally known to the public or
			Google's competitors. Such
			-
			confidential and proprietary
			information reveals Google's
			internal strategies, system
			designs, and business practices
			for operating and maintaining
			many of its services. Public
			disclosure of such confidential
			and proprietary information
			could affect Google's
			competitive standing as
			competitors may alter their
			systems and practices relating
			to competing products. It may
			also place Google at an
			-
			increased risk of cybersecurity
			threats, as third parties may
			seek to use the information to
			compromise Google's internal
			practices relating to competing
			products.
707	Exhibit D of Mao	GRANTED as	The information requested to be
(Plaintiffs' Motion)	Declaration Declaration	to the portions	sealed contains Google's
(1 lamums Wouldin)	Deciaration	-	ی
722 (G 1)	D1 . 505 5 500 5	at:	confidential and proprietary
732 (Google's	Dkts. 707-5, 732-5		information regarding sensitive
Declaration ISO		Sealed Entirely	features of Google's internal
Sealing)			systems and operations,
_			including various types of
			Google's internal projects, and
			their proprietary functionalities,
			confidential in the ordinary
			course of its business and is not
			generally known to the public or
			Google's competitors. Such
			confidential and proprietary

734	Exhibit 1 to	GRANTED as	information reveals Google's internal strategies, system designs, and business practices for operating and maintaining many of its services. Public disclosure of such confidential and proprietary information could affect Google's competitive standing as competitors may alter their systems and practices relating to competing products. It may also place Google at an increased risk of cybersecurity threats, as third parties may seek to use the information to compromise Google's internal practices relating to competing products. The information requested to be
(Google's Motion)	Google's Sur-Reply to Plaintiffs' Reply in Support of Their Supplemental Sanctions Brief Dkt. 734-3	to the portions at: Highlighted portions of pages 2:5-8, 3:4, 3:6, 3:8, 3:10-15	sealed contains Google's confidential and proprietary information regarding sensitive features of Google's internal systems and operations, including details regarding Google's internal databases, logs, and their proprietary functionalities, as well as internal metrics, that Google maintains as confidential in the ordinary course of its business and is not generally known to the public or Google's competitors. Such confidential and proprietary information reveals Google's internal strategies, system designs, and business practices for operating and maintaining many of its services. Public disclosure of such confidential and proprietary information could affect Google's competitive standing as competitors may alter their systems and practices relating to competing products. It may also place Google at an

	T	1	
			increased risk of cybersecurity
			threats, as third parties may
			seek to use the information to
			compromise Google's internal
			data logging infrastructure.
734	Trebicka Exhibit A	GRANTED as	The information requested to be
(Google's Motion)	(Excerpts from the	to the portions	sealed contains Google's
	Deposition of Rory	at:	confidential and proprietary
	McClelland)		information regarding sensitive
		Highlighted	features of Google's internal
	Dkt. 734-4	portions of	systems and operations,
		pages 165:3-4,	including details regarding
		166:11-13,	Google's internal projects, and
		166:17-24	their proprietary functionalities,
			as well as internal metrics, that
			Google maintains as
			confidential in the ordinary
			course of its business and is not
			generally known to the public or
			Google's competitors. Such
			confidential and proprietary
			information reveals Google's
			internal strategies, system
			designs, and business practices
			for operating and maintaining
			many of its services. Public
			disclosure of such confidential
			and proprietary information could affect Google's
			5
			competitive standing as
			competitors may alter their
			systems and practices relating
			to competing products. It may
			also place Google at an
			increased risk of cybersecurity
			threats, as third parties may
			seek to use the information to
			compromise Google's internal
			data logging infrastructure.
797	Google LLC'S	GRANTED as	The information requested to be
(Google's Motion)	Response to the	to the portions	sealed contains Google's
	Court's October	at:	confidential and proprietary
	27, 2022 Order to		information regarding sensitive
	Show Cause (Dkt.	Highlighted	features of Google's internal
	784)	portions of	systems and operations,
		pages i:8, i:11,	including various types of
	DI-4 707 2		C1-2- :1
	Dkt. 797-3	i:13-19, 3:13,	Google's internal projects,

			and maintaining many of its services. Public disclosure of such confidential and proprietary information could affect Google's competitive standing as competitors may alter their systems and practices relating to competing products. It may also place Google at an increased risk of cybersecurity threats, as third parties may seek to use the information to compromise Google's internal practices relating to competing products.
(Google's Motion)	Trebicka Exhibit 3 (2/18/22 McClelland Depo Trans. Excerpts) Dkt. 797-5	GRANTED as to the portions at: Highlighted portions of pages 230:24, 231:6-8, 231:10, 231:17-19, 231:21, 231:23-25	The information requested to be sealed contains Google's confidential and proprietary information regarding sensitive features of Google's internal systems and operations, including various types of Google's internal projects, internal databases, data signals, and logs, and their proprietary functionalities, as well as internal metrics, that Google maintains as confidential in the ordinary course of its business and is not generally known to the public or Google's competitors. Such confidential and proprietary information reveals Google's internal strategies, system designs, and business practices for operating and maintaining many of its services. Public disclosure of such confidential and proprietary information could affect Google's competitive standing as competitors may alter their systems and practices relating to competing products. It may also place Google at an increased risk of cybersecurity threats, as third parties may seek to use the information to

compromise google's internal
practices relating to competing
products.
 The information requested to be
sealed contains Google's
confidential and proprietary
information regarding sensitive
features of Google's internal
systems and operations,
including various types of
Google's internal projects,
internal databases, data signals,
and logs, and their proprietary
functionalities, as well as
internal metrics, that Google
maintains as confidential in the
ordinary course of its business
and is not generally known to
the public or Google's
competitors. Such confidential
and proprietary information
reveals Google's internal
strategies, system designs, and
business practices for operating
and maintaining many of its
services. Public disclosure of
such confidential and
proprietary information could
affect Google's competitive
standing as competitors may
alter their systems and practices
relating to competing products.
It may also place Google at an increased risk of cybersecurity
threats, as third parties may
seek to use the information to
compromise Google's internal
practices relating to competing
products.
The information requested to be
sealed contains Google's
confidential and proprietary
information regarding sensitive
features of Google's internal
systems and operations,
· 1 1 · · · · ·

including

Google's

various

internal internal databases, data signals,

types

projects,

compromise Google's internal

1
2
3
4
5
6
7
8
9
10
11
12
13
14
15
16
17
18
19
20
21
22
23
24
25
26
27

			and maintaining many of its services. Public disclosure of such confidential and proprietary information could affect Google's competitive standing as competitors may alter their systems and practices relating to competing products.
			It may also place Google at an increased risk of cybersecurity threats, as third parties may seek to use the information to compromise Google's internal practices relating to competing products.
797 (Google's Motion)	Kahlon Exhibit C (GOOG-CABR- 04737037) Dkt. 797-9	GRANTED as to the portions at: Sealed Entirely	The information requested to be sealed contains Google's confidential and proprietary information regarding sensitive features of Google's internal systems and operations, including various types of Google's internal projects, internal databases, data signals, and logs, and their proprietary functionalities, as well as internal metrics, that Google maintains as confidential in the ordinary course of its business and is not generally known to the public or Google's competitors. Such confidential and proprietary information reveals Google's internal strategies, system designs, and business practices for operating and maintaining many of its services. Public disclosure of such confidential and proprietary information could affect Google's competitive standing as competitors may alter their systems and practices relating to competing products. It may also place Google at an increased risk of cybersecurity threats, as third parties may seek to use the information to

1
2
3
4
5
6
7
8
9
10
11
12
13
14
15
16
17
18
19
20
21
22
23
24
25
26
27
28

			compromise Google's internal practices relating to competing products.
797	Declaration of	GRANTED as	The information requested to be
(Google's Motion)	Maciej Kuzniar	to the portions	sealed contains Google's
(Google 5 Monon)	Tracicy Huzman	at:	confidential and proprietary
	Dkt. 797-10		information regarding sensitive
	DR. 797 10	Highlighted	features of Google's internal
		portions of	systems and operations,
		pages 1:12,	including various types of
		1:17, 1:19,	Google's internal projects,
		1:22-23, 1:25-	internal databases, data signals,
		27, 2:2, 2:4,	and logs, and their proprietary
		2:9, 2:12-18, 2:20-22	functionalities, as well as
		2:20-22	internal metrics, that Google
			maintains as confidential in the
			ordinary course of its business
			and is not generally known to
			the public or Google's
			competitors. Such confidential
			and proprietary information
			reveals Google's internal
			strategies, system designs, and
			business practices for operating
			and maintaining many of its
			services. Public disclosure of
			such confidential and
			proprietary information could
			affect Google's competitive
			standing as competitors may
			alter their systems and practices
			relating to competing products.
			It may also place Google at an
			increased risk of cybersecurity
			threats, as third parties may
			seek to use the information to
			compromise Google's internal
			practices relating to competing
	T7 . T . T		products.
797	Kuzniar Exhibit A	GRANTED as	The information requested to be
(Google's Motion)	(GOOG-BRWN-	to the portions	sealed contains Google's
	00858547)	at:	confidential and proprietary
			information regarding sensitive
	Dkt. 797-11	Sealed Entirely	features of Google's internal
			systems and operations,
			including various types of
			Google's internal projects,

1
2
3
4
5
6
7
8
9
10
11
12
13
14
15
16
17
18
19
20
21
22
23
24
25
26
27
28

797 (Google's Motion)	Declaration of Eugene Lee	GRANTED as to the portions	and logs, and their proprietary functionalities, as well as internal metrics, that Google maintains as confidential in the ordinary course of its business and is not generally known to the public or Google's competitors. Such confidential and proprietary information reveals Google's internal strategies, system designs, and business practices for operating and maintaining many of its services. Public disclosure of such confidential and proprietary information could affect Google's competitive standing as competitors may alter their systems and practices relating to competing products. It may also place Google at an increased risk of cybersecurity threats, as third parties may seek to use the information to compromise Google's internal practices relating to competing products. The information requested to be sealed contains Google's
	Dkt. 797-12	at: Highlighted portions of pages 1:14, 1:17, 1:19, 1:21-26, 2:1, 2:3-7, 2:12-13, 2:15-17, 2:19-21, 2:27-28, 3:2-7, 3:10-15, 3:18-20, 3:24, 4:6, 4:8-12, 4:15-20, 4:23-24, 4:26-27, 5:4, 5:6-22, 5:26-6:8, 6:11-17, 6:20-25, 6:27,	confidential and proprietary information regarding sensitive features of Google's internal systems and operations, including various types of Google's internal projects, internal databases, data signals, and logs, and their proprietary functionalities, as well as internal metrics, that Google maintains as confidential in the ordinary course of its business and is not generally known to the public or Google's competitors. Such confidential and proprietary information reveals Google's internal strategies, system designs, and business practices for operating

		7:1-2, 7:5	and maintaining many of its services. Public disclosure of such confidential and proprietary information could affect Google's competitive standing as competitors may alter their systems and practices relating to competing products. It may also place Google at an increased risk of cybersecurity threats, as third parties may seek to use the information to compromise Google's internal practices relating to competing products.
797 (Google's Motion)	Lee Exhibit A (GOOG-BRWN-00858554) Dkt. 797-13	GRANTED as to the portions at: Sealed Entirely	The information requested to be sealed contains Google's confidential and proprietary information regarding sensitive features of Google's systems and operations, including various types of Google's internal projects, internal databases, data signals, and logs, and their proprietary functionalities, as well as internal metrics, that Google maintains as confidential in the ordinary course of its business and is not generally known to the public or Google's competitors. Such confidential and proprietary information reveals Google's internal strategies, system designs, and business practices for operating and maintaining many of its services. Public disclosure of such confidential and proprietary information could affect Google's competitive standing as competitors may alter their systems and practices relating to competing products. It may also place Google at an increased risk of cybersecurity threats, as third parties may seek to use the information to

			compromise Google's internal
			practices relating to competing
			products.
797	Lee Exhibit B	GRANTED as	The information requested to be
	(GOOG-BRWN-		
(Google's Motion)	00858520)	to the portions	
	00030320)	at:	confidential and proprietary
	Dkt. 797-14		information regarding sensitive
	DKI. 191-14	Sealed Entirely	features of Google's internal
			systems and operations,
			including various types of
			Google's internal projects,
			internal databases, data signals,
			and logs, and their proprietary
			functionalities, as well as
			internal metrics, that Google
			maintains as confidential in the
			ordinary course of its business
			and is not generally known to
			the public or Google's
			competitors. Such confidential
			and proprietary information
			reveals Google's internal
			strategies, system designs, and
			business practices for operating
			and maintaining many of its
			services. Public disclosure of
			such confidential and
			proprietary information could
			affect Google's competitive
			standing as competitors may
			alter their systems and practices
			relating to competing products.
			It may also place Google at an
			increased risk of cybersecurity
			threats, as third parties may
			seek to use the information to
			compromise Google's internal
			practices relating to competing
			products.
797	Declaration of	GRANTED as	The information requested to be
(Google's Motion)	Xianzhi Liu	to the portions	sealed contains Google's
		at:	confidential and proprietary
	Dkt. 797-15		information regarding sensitive
		Highlighted	features of Google's systems
		portions of	and operations, including
		pages 1:14,	various types of Google's
		1:19-28, 2:1-9,	internal projects, internal
		2:11-12, 2:14-	databases, data signals, and
			,

1
2
3
4
5
6
7
8
9
10
11
12
13
14
15
16
17
18
19
20
21
22
23
24
25
26
27

		19, 2:23-27, 3:1	logs, and their proprietary functionalities, as well as internal metrics, that Google maintains as confidential in the ordinary course of its business and is not generally known to the public or Google's competitors. Such confidential and proprietary information reveals Google's internal strategies, system designs, and business practices for operating and maintaining many of its services. Public disclosure of such confidential and proprietary information could affect Google's competitive standing as competitors may alter their systems and practices relating to competing products. It may also place Google at an increased risk of cybersecurity threats, as third parties may seek to use the information to compromise Google's internal practices relating to competing products.
797 (Google's Motion)	Liu Exhibit A (GOOG-BRWN- 00858530) Dkt. 797-16	GRANTED as to the portions at: Sealed Entirely	The information requested to be sealed contains Google's confidential and proprietary information regarding sensitive features of Google's internal systems and operations, including various types of Google's internal projects, internal databases, data signals, and logs, and their proprietary functionalities, as well as internal metrics, that Google maintains as confidential in the ordinary course of its business and is not generally known to the public or Google's competitors. Such confidential and proprietary information reveals Google's internal strategies, system designs, and business practices for operating

1
2
3
4
5
6
7
8
9
10
11
12
13
14
15
16
17
18
19
20
21
22
23
24
25
26
27

			and maintaining many of its services. Public disclosure of such confidential and proprietary information could affect Google's competitive standing as competitors may alter their systems and practices relating to competing products. It may also place Google at an increased risk of cybersecurity threats, as third parties may seek to use the information to compromise Google's internal practices relating to competing products.
797 (Google's Motion)	Declaration of Eric Maki Dkt. 797-17	GRANTED as to the portions at: Highlighted portions of pages 1:15, 1:18, 1:20, 1:22-2:15, 2:17-21, 2:26-28, 3:2-4, 3:7, 3:9, 3:11, 3:13, 3:15-20, 3:22, 3:24-25, 4:1-2, 4:4, 4:6, 4:8	The information requested to be sealed contains Google's confidential and proprietary information regarding sensitive features of Google's internal systems and operations, including various types of Google's internal projects, internal databases, data signals, and logs, and their proprietary functionalities, as well as internal metrics, that Google maintains as confidential in the ordinary course of its business and is not generally known to the public or Google's competitors. Such confidential and proprietary information reveals Google's internal strategies, system designs, and business practices for operating and maintaining many of its services. Public disclosure of such confidential and proprietary information could affect Google's competitive standing as competitors may alter their systems and practices relating to competing products. It may also place Google at an increased risk of cybersecurity threats, as third parties may seek to use the information to

			compromise Google's internal
			practices relating to competing
			products.
797	Maki Exhibit A	GRANTED as	The information requested to be
(Google's Motion)	(GOOG-BRWN-	to the portions	sealed contains Google's
,	00858548)	at:	confidential and proprietary
			information regarding sensitive
	Dkt. 797-18	Sealed Entirely	features of Google's internal
			systems and operations,
			including various types of
			Google's internal projects,
			internal databases, data signals,
			and logs, and their proprietary
			functionalities, as well as
			internal metrics, that Google
			maintains as confidential in the
			ordinary course of its business and is not generally known to
			the public or Google's
			competitors. Such confidential
			and proprietary information
			reveals Google's internal
			strategies, system designs, and
			business practices for operating
			and maintaining many of its
			services. Public disclosure of
			such confidential and
			proprietary information could
			affect Google's competitive
			standing as competitors may
			alter their systems and practices
			relating to competing products.
			It may also place Google at an
			increased risk of cybersecurity
			threats, as third parties may seek to use the information to
			compromise Google's internal
			practices relating to competing
			products.
797	Declaration of	GRANTED as	The information requested to be
(Google's Motion)	Vasily Panferov	to the portions	sealed contains Google's
	J	at:	confidential and proprietary
	Dkt. 797-19		information regarding sensitive
		Highlighted	features of Google's internal
		portions of	systems and operations,
		pages 1:18,	including various types of
		1:20-24, 1:26-	Google's internal projects,
		2:4, 2:7-25,	internal databases, data signals,

797 (Google's Motion) Declaration of Martin Sramek Dkt. 797-20 GRANTED as to the portions at: Highlighted portions of pages 1:21, 1:26-27, 2:2, 2:9	and logs, and their proprietary functionalities, as well as internal metrics, that Google maintains as confidential in the ordinary course of its business and is not generally known to the public or Google's competitors. Such confidential and proprietary information reveals Google's internal strategies, system designs, and business practices for operating and maintaining many of its services. Public disclosure of such confidential and proprietary information could affect Google's competitive standing as competitors may alter their systems and practices relating to competing products. It may also place Google at an increased risk of cybersecurity threats, as third parties may seek to use the information to compromise Google's internal practices relating to competing products. The information requested to be sealed contains Google's confidential and proprietary information regarding sensitive features of Google's internal systems and operations, including various types of Google's internal projects, internal databases, data signals, and logs, and their proprietary functionalities, as well as internal metrics, that Google maintains as confidential in the ordinary course of its business and is not generally known to the public or Google's competitors. Such confidential and proprietary information reveals Google's internal strategies, system designs, and business practices for operating

			and maintaining many of its services. Public disclosure of such confidential and proprietary information could affect Google's competitive standing as competitors may alter their systems and practices relating to competing products. It may also place Google at an increased risk of cybersecurity threats, as third parties may seek to use the information to compromise Google's internal practices relating to competing products.
797 (Google's Motion)	Declaration of Konstantinos Psounis Dkt. 797-21	GRANTED as to the portions at: Highlighted portions of pages 1-13	The information requested to be sealed contains Google's confidential and proprietary information regarding sensitive features of Google's internal systems and operations, including various types of Google's internal projects, internal databases, data signals, and logs, and their proprietary functionalities, as well as internal metrics, that Google maintains as confidential in the ordinary course of its business and is not generally known to the public or Google's competitors. Such confidential and proprietary information reveals Google's internal strategies, system designs, and business practices for operating and maintaining many of its services. Public disclosure of such confidential and proprietary information could affect Google's competitive standing as competitors may alter their systems and practices relating to competing products. It may also place Google at an increased risk of cybersecurity threats, as third parties may seek to use the information to

			.	
1				compromise Google's internal
				practices relating to competing products.
2	797	Psounis Exhibit B	GRANTED as	The information requested to be
3	(Google's Motion)	(GOOG-BRWN-	to the portions	sealed contains Google's
4		00858535)	at:	confidential and proprietary
4		Dlst 707 22	0 1 15 2 1	information regarding sensitive
5		Dkt. 797-22	Sealed Entirely	features of Google's internal systems and operations,
6				including various types of Google's internal projects,
7				internal databases, data signals, and logs, and their proprietary
8				functionalities, as well as
9				internal metrics, that Google maintains as confidential in the
10				ordinary course of its business
11				and is not generally known to the public or Google's
12				competitors. Such confidential and proprietary information
13				reveals Google's internal
13				strategies, system designs, and
14				business practices for operating
15				and maintaining many of its services. Public disclosure of
16				such confidential and proprietary information could
17				affect Google's competitive
18				standing as competitors may alter their systems and practices
19				relating to competing products. It may also place Google at an
20				increased risk of cybersecurity
21				threats, as third parties may seek to use the information to
22				compromise Google's internal practices relating to competing
				products.
23	809	Google LLC's	GRANTED as	The information requested to be
24	(Google's Motion)	Administrative Motion Requesting	to the portions at:	sealed contains Google's confidential and proprietary
25		Leave to Deprecate		information regarding sensitive
		D1. 000 4	Highlighted	features of Google's internal
26		Dkt. 809-4	portions of	systems and operations,
27			pages 1:2, 1:8- 14, 1:18, 1:23,	including various types of Google's internal projects,
			2:2, 2:5-26,	internal databases, and logs, and
28		•	,	

		3:8-16	their proprietary functionalities, that Google maintains as confidential in the ordinary course of its business and is not generally known to the public or Google's competitors. Such confidential and proprietary information reveals Google's internal strategies, system designs, and business practices for operating and maintaining many of its services. Public disclosure of such confidential and proprietary information could affect Google's competitive standing as competitors may alter their systems and practices relating to competing products. It may also place Google at an increased risk of cybersecurity threats, as third parties may seek to use the information to compromise Google's internal practices.
809 (Google's Motion)	Declaration of Borbala Benko Dkt. 809-5	GRANTED as to the portions at: Highlighted portions of pages 1:13-17, 1:20-3:3	The information requested to be sealed contains Google's confidential and proprietary information regarding sensitive features of Google's internal systems and operations, including various types of Google's internal projects, internal databases, and logs, and their proprietary functionalities, that Google maintains as confidential in the ordinary course of its business and is not generally known to the public or Google's competitors. Such confidential and proprietary information reveals Google's internal strategies, system designs, and business practices for operating and maintaining many of its services. Public disclosure of such confidential and proprietary information

			could affect Google's competitive standing as competitors may alter their systems and practices relating to competing products. It may also place Google at an increased risk of cybersecurity threats, as third parties may seek to use the information to compromise Google's internal practices.
815 (Plaintiffs' Motion) 827 (Google's Declaration ISO Sealing)	Plaintiffs' Response to Google's Administrative Motion (Dkt. 810) Re: Newly Revealed Incognito- Detection Bit Dkts. 815-1, 827-2	GRANTED as to the portions at: Highlighted portions of pages 1:3, 2:18, 2:24, 2:27, 3:3-4, 4:4-5, 4:8, 4:14	The information requested to be sealed contains Google's confidential and proprietary information regarding sensitive features of Google's internal systems and operations, including particular data fields and their proprietary functionalities, that Google maintains as confidential in the ordinary course of its business and is not generally known to the public or Google's competitors. Such confidential and proprietary information reveals Google's internal strategies, system designs, and business practices for operating and maintaining many of its services. Public disclosure of such confidential and proprietary information could place Google at an increased risk of cybersecurity threats, as third parties may seek to use the information to compromise

1				Google's internal practices
	015	Exhibit 1 to Mao	CD ANTED as	relating to competing products.
2	815 (Plaintiffs' Motion)	Declaration	GRANTED as to the portions	The information requested to be sealed contains Google's
3	(1 lamans wiotion)	Decidiation	at:	confidential and proprietary
	827	Dkts. 815-2, 827-3		information regarding sensitive
4	(Google's Declaration		Highlighted	features of Google's internal
5	ISO Sealing)		portions of	systems and operations,
			pages 1-2	including particular data fields and their proprietary
6				functionalities, that Google
7				maintains as confidential in the
8				ordinary course of its business
0				and is not generally known to
9				the public or Google's competitors. Such confidential
10				and proprietary information
				reveals Google's internal
11				strategies, system designs, and
12				business practices for operating and maintaining many of its
10				services. Public disclosure of
13				such confidential and
14				proprietary information could
15				place Google at an increased
13				risk of cybersecurity threats, as third parties may seek to use the
16				information to compromise
17				Google's internal practices
				relating to competing products.
18	815	Exhibit 2 to Mao	GRANTED as	The information requested to be
19	(Plaintiffs' Motion)	Declaration	to the portions at:	sealed contains Google's confidential and proprietary
	827	Dkts. 815-3, 827-4	at.	information regarding sensitive
20	(Google's Declaration	,	Highlighted	features of Google's internal
21	ISO Sealing)		portions of	systems and operations,
22			PDF pages 2-3	including particular data fields and their proprietary
<i>_</i>				functionalities that Google
23				maintains as confidential in the
24				ordinary course of its business
				and is not generally known to the public or Google's
25				competitors. Such confidential
26				and proprietary information
27				reveals Google's internal
<i>41</i>				strategies, system designs, and
28				business practices for operating

1
2
3
4
5
6
7
8
9
10
11
12
13
14
15
16
17
18
19
20
21
22
23
24
25
26
27
28

815 (Plaintiffs' Motion) 827 (Google's Declaration ISO Sealing)	Exhibit 3 to Mao Declaration Dkts. 815-4, 827-5	GRANTED as to the portions at: Highlighted portions of pages 10:7-8, 149:21, 150:1, 150:12-13, 151:8, 152:4-5, 152:25	and maintaining many of its services. Public disclosure of such confidential and proprietary information could place Google at an increased risk of cybersecurity threats, as third parties may seek to use the information to compromise Google's internal practices relating to competing products. The information requested to be sealed contains Google's confidential and proprietary information regarding sensitive features of Google's internal systems and operations, including a particular internal project, that Google maintains as confidential in the ordinary course of its business and is not generally known to the public or Google's competitors. Such confidential and proprietary information reveals Google's internal strategies and business practices. Public disclosure of such confidential and proprietary information could place Google at an increased risk of cybersecurity threats, as third parties may seek to use the information to compromise Google's internal practices relating to competing products.
833 (Plaintiffs' Motion)	Plaintiffs' Response to the	GRANTED as to the portions	The information requested to be sealed contains Google's
843	Court's Order to Show Cause (Dkt.	at:	confidential and proprietary information regarding sensitive
(Google's Declaration	784)	Highlighted	features of Google's internal
ISO Sealing)	DI. 022 1 042 2	portions of	systems and operations,
	Dkts. 833-1, 843-2	pages i:19, i:21, 1:9–12,	including various types of internal projects, data fields and
		1:15, 1:18,	logs, and their proprietary
		2:19, 2:23,	functionalities, as well as
		2:25, 3:27,	internal metrics, as well as
		4:22, 6:3, 6:19,	internal metrics, that Google
		7:13, 7:18–22, 8:11, 8:19,	maintains as confidential in the
		0.11, 0.17,	ordinary course of its business

		8:22–23, 9:1, 9:12, 9:23–24,	and is not generally known to the public or Google's
		9:26, 11:11, 11:22–23,	competitors. Such confidential and proprietary information
		11:25–27,	reveals Google's internal
		12:2, 12:4–5,	strategies, system designs, and
		12:8, 12:14–	business practices for operating
		15, 12:22,	and maintaining many of its
		13:3–4, 13:13,	services. Public disclosure of
		13:18, 13:20,	such confidential and
		14:6–7, 14:10, 14:13, 14:17,	proprietary information could place Google at an increased
		14:25, 16:1,	risk of cybersecurity threats, as
		16:3, 16:8-9,	third parties may seek to use the
		16:12–13,	information to compromise
		16:19, 16:25–	Google's internal practices
		26, 17:7,	relating to competing products.
		17:12, 17:15–	
		16, 18:9, 24:8, 25:27	
833	Exhibit 1 to the	GRANTED as	The information requested to be
(Plaintiffs' Motion)	Declaration of	to the portions	sealed contains Google's
	Mark Mao	at:	confidential and proprietary
843			information regarding sensitive
(Google's Declaration	Dkts. 833-2, 843-3	Highlighted	features of Google's internal
ISO Sealing)		portions of pages 8:14,	systems and operations, including various internal
		8:26, 10:5,	metrics, that Google maintains
		10:13, 10:24	as confidential in the ordinary
		,	course of its business and is not
			generally known to the public or
			Google's competitors. Such
			confidential and proprietary
			information reveals Google's
			internal strategies, system designs, and business practices
			for operating and maintaining
			many of its services. Public
			disclosure of such confidential
			and proprietary information
			could place Google at an
			increased risk of cybersecurity
			threats, as third parties may seek to use the information to
			compromise Google's internal
			practices relating to competing
			products.
833	Exhibit 2 to the	GRANTED as	The information requested to be

1
2
3
4
5
6
7
8
9
10
11
12
13
14
15
16
17
18
19
20
21
22
23
24
25
26
27

(Plaintiffs' Motion)	Declaration of	to the portions	sealed contains Google's
,	Mark Mao	at:	confidential and proprietary
843			information regarding sensitive
(Google's Declaration	Dkts. 833-2, 843-4	Highlighted	features of Google's internal
ISO Sealing)		portions of	systems and operations,
		PDF pages 4–6	including various internal
			projects, that Google maintains
			as confidential in the ordinary
			course of its business and is not
			generally known to the public or
			Google's competitors. Such
			confidential and proprietary
			information reveals Google's
			internal strategies, system
			designs, and business practices
			for operating and maintaining
			many of its services. Public
			disclosure of such confidential
			and proprietary information
			could place Google at an
			increased risk of cybersecurity
			threats, as third parties may seek to use the information to
			compromise Google's internal
			practices relating to competing
			products.
833	Exhibit 3 to the	GRANTED as	The information requested to be
(Plaintiffs' Motion)	Declaration of	to the portions	sealed contains Google's
(Figure 1710 trees)	Mark Mao	at:	confidential and proprietary
843	TVIWIII IVIWO		information regarding sensitive
(Google's Declaration	Dkts. 833-2, 843-5	Highlighted	features of Google's internal
ISO Sealing)		portions of	systems and operations,
<i>5</i> ,		pages 1–2	including a particular data field
			and its proprietary
			functionalities, that Google
			maintains as confidential in the
			ordinary course of its business
			and is not generally known to
			the public or Google's
			competitors. Such confidential
			and proprietary information
			reveals Google's internal
			strategies and business
			practices. Public disclosure of
			such confidential and
			proprietary information could
			place Google at an increased
1	İ	i	risk of cybersecurity threats, as

			third parties may seek to use the
			information to compromise
			Google's internal practices
			relating to competing products.
833	Exhibit 4 to the	GRANTED as	The information requested to be
(Plaintiffs' Motion)	Declaration of	to the portions	sealed contains Google's
	Mark Mao	at:	confidential and proprietary
843	1/14111 1/140		regarding sensitive features of
(Google's Declaration	Dkts. 833-2, 843-6	Highlighted	Google's internal systems and
ISO Sealing)	DRG: 000 2, 010 0	portions of	operations, including a
150 Stumig)		PDF pages 2–3	particular data field, that
		121 puges 2 c	Google maintains as
			confidential in the ordinary
			course of its business and is not
			generally known to the public or
			Google's competitors. Such
			confidential and proprietary
			information reveals Google's
			internal strategies, system
			designs, and business practices
			for operating and maintaining
			many of its services. Public
			disclosure of such confidential
			and proprietary information
			could place Google at an
			increased risk of cybersecurity
			threats, as third parties may
			seek to use the information to
			compromise Google's internal
			practices relating to competing
			products.
833	Exhibit 6 to the	GRANTED as	The information requested to be
(Plaintiffs' Motion)	Declaration of	to the portions	sealed contains Google's
(Mark Mao	at:	confidential and proprietary
843			information regarding sensitive
(Google's Declaration	Dkts. 833-2, 843-7	Highlighted	features of Google's internal
ISO Sealing)	, , , , , , , , , , , , , , , , , , , ,	portions of	systems and operations,
<i>S</i> ,		pages 10:7–8,	including an internal project,
		13:12, 149:21,	that Google maintains as
		150:1, 150:12–	confidential in the ordinary
		13, 151:8, 152:	course of its business and is not
		4–5, 152:25	generally known to the public or
		ĺ	Google's competitors. Such
			confidential and proprietary
			information reveals Google's
			internal strategies, system
			designs, and business practices
			for operating and maintaining
L	1	1	1 5

			many of its services. Public disclosure of such confidential and proprietary information could place Google at an increased risk of cybersecurity threats, as third parties may seek to use the information to compromise Google's internal practices relating to competing products. The information sought to be sealed also contains an individual's personally identifying information.
833 (Plaintiffs' Motion)	Exhibit 7 to the Declaration of Mark Mao	GRANTED as to the portions at:	The information requested to be sealed contains Google's confidential and proprietary
843			information regarding sensitive
(Google's Declaration	Dkts. 833-2, 843-8	Highlighted	features of Google's internal
ISO Sealing)	DRIS. 833-2, 843-8	portions of PDF pages 4–5	systems and operations, including particular data fields and logs, that Google maintains as confidential in the ordinary course of its business and is not generally known to the public or Google's competitors. Such confidential and proprietary information reveals Google's internal strategies, system designs, and business practices for operating and maintaining many of its services. Public disclosure of such confidential and proprietary information could place Google at an increased risk of cybersecurity threats, as third parties may seek to use the information to compromise Google's internal practices relating to competing products.
833 (Plaintiffs' Motion)	Declaration of Christopher Thompson ISO	GRANTED as to the portions at:	The information requested to be sealed contains Google's confidential and proprietary
843	Plaintiffs'		information regarding sensitive
(Google's Declaration ISO Sealing)	Supplemental Sanctions Brief	Highlighted portions of pages 2:6,	features of Google's internal systems and operations, including various types of

1
2
3
4
5
6
7
8
9
10
11
12
13
14
15
16
17
18
19
20
21
22
23
24
25
26
27

	D.		T
	Dkts. 833-3, 843-9	2:17–18, 2:20, 2:25, 3:11, 3:27, 4:1, 4:5- 6, 4:13, 5:7, 5:11, 5:13–15, 6:3, 6:5–6, 6:8–13, 6:15– 16, 6:18-28, 7:1–2, 7:5–6, 7:24–27, 8:17, PDF page 13	internal projects, data fields and logs, and their proprietary functionalities, as well as internal metrics, that Google maintains as confidential in the ordinary course of its business and is not generally known to the public or Google's competitors. Such confidential and proprietary information reveals Google's internal strategies, system designs, and business practices for operating and maintaining many of its services. Public disclosure of such confidential and proprietary information could place Google at an increased risk of cybersecurity threats, as third parties may seek to use the information to compromise Google's internal practices relating to competing products.
833 (Plaintiffs' Motion)	Declaration of Jay Bhatia ISO	GRANTED as to the portions	The information requested to be sealed contains Google's
	Plaintiffs'	at:	confidential and proprietary
843 (Google's Declaration ISO Sealing)	Response to Google's Response to the Order to Show Cause Dkts. 833-4, 843- 10	Highlighted portions of pages 2:3–5, 2:12, 3:3–6, 3:8–10, 3:14–16, 3:18–19, 3:22, 3:26–27, 4:7, 4:9, 4:11–12, 4:16–17, 4:20	information regarding sensitive features of Google's internal systems and operations, including source code, particular data fields and their proprietary functionalities, as well as internal metrics, that Google maintains as confidential in the ordinary course of its business and is not generally known to the public or Google's competitors. Such confidential and proprietary information reveals Google's internal strategies, system designs, and business practices for operating and maintaining many of its services. Public disclosure of such confidential and proprietary information could place Google at an increased risk of cybersecurity

			threats, as third parties may seek to use the information to compromise Google's internal practices relating to competing products.
848 (Google's Motion)	Joint Status Report Pursuant to Brown Dkt. 830 Dkt. 848-3	GRANTED as to the portions at: Highlighted portions of pages 1:11-12, 1:14, 1:23, 1:25, 1:28, 2:1-3, 2:5-6, 2:9-10, 2:13-15, 2:18-19, 2:24, 3:5-9, 3:12, 3:19, 4:3-6, 4:8, 4:16, 4:27, 5:2, 5:13, 5:27, 6:13-14, 6:16-22, 6:24-28, 7:1-2, 7:7, 7:9, 7:12	The information requested to be sealed contains non-public, sensitive confidential business information related to Google's internal technological systems that could affect Google's competitive standing and may expose Google to increased security risks if publicly disclosed, including various types of Google's internal projects, internal data sources, and their proprietary functionalities, which Google maintains as confidential in the ordinary course of its business and is not generally known to the public or Google's competitors. Such confidential information reveals Google's internal systems and operations. Public disclosure of such confidential information could affect Google's competitive standing as competitors may alter their system designs and practices relating to competing products, time strategic litigation, or otherwise unfairly compete with Google.
848 (Google's Motion)	Exhibit 1 to Trebicka Declaration (Jan. 10, 2023 Brown Hearing Transcript) Dkt. 848-4	GRANTED as to the portions at: Highlighted portions of pages 7:15-16, 8:9-10, 8:18, 8:21-22, 9:2-3, 9:5, 9:25, 12:5, 12:18, 12:25, 13:4, 15:16-18, 15:25, 16:8,	The information requested to be sealed contains non-public, sensitive confidential business information related to Google's internal technological systems that could affect Google's competitive standing and may expose Google to increased security risks if publicly disclosed, including various types of Google's internal projects, internal data sources, and their proprietary

		16:11-12, 17:6, 17:8, 18:6-10, 18:13-16, 18:18, 19:17- 18, 20:11, 21:23-24, 22:25, 26:10, 28:10, 28:21- 22, 29:1-2, 29:4-7, 29:10- 11, 29:16, 30:4, 31:23, 34:22-24, 35:19, 35:22- 23, 35:25	functionalities, which Google maintains as confidential in the ordinary course of its business and is not generally known to the public or Google's competitors. Such confidential information reveals Google's internal systems and operations. Public disclosure of such confidential information could affect Google's competitive standing as competitors may alter their system designs and practices relating to competing products, time strategic litigation, or otherwise unfairly compete with Google.
848 (Google's Motion)	Exhibit 2 to Trebicka Declaration (Jan. 26, 2023 Letter to Brown and Calhoun) Dkt. 848-5	GRANTED as to the portions at: Highlighted portions of pages 1-6	The information requested to be sealed contains non-public, sensitive confidential business information related to Google's internal technological systems that could affect Google's competitive standing and may expose Google to increased security risks if publicly disclosed, including various types of Google's internal projects, internal data sources, and their proprietary functionalities, which Google maintains as confidential in the ordinary course of its business and is not generally known to the public or Google's competitors. Such confidential information reveals Google's internal systems and operations. Public disclosure of such confidential information could affect Google's competitive standing as competitors may alter their system designs and practices relating to competing products, time strategic litigation, or otherwise unfairly compete with Google.

	I D. 1.11.1.2.	T ==	
848 (Google's Motion)	Exhibit 3 to Trebicka Declaration (Jan. 28, 2023 Letter to Brown and Calhoun) Dkt. 848-6	GRANTED as to the portions at: Highlighted portions of pages 1-2	The information requested to be sealed contains non-public, sensitive confidential business information related to Google's internal technological systems that could affect Google's competitive standing and may expose Google to increased security risks if publicly disclosed, including various types of Google's internal projects and internal databases, which Google maintains as confidential in the ordinary course of its business and is not generally known to the public or Google's competitors. Such confidential information reveals Google's internal systems and operations. Public disclosure of such confidential information could affect Google's competitive standing as competitors may alter their system designs and practices relating to competing products, time strategic litigation, or otherwise unfairly compete with Google.
848 (Google's Motion)	Exhibit 4 to Trebicka Declaration (Jan. 30, 2023 Letter to Brown and Calhoun) Dkt. 848-7	GRANTED as to the portions at: Highlighted portions of pages 1-4	The information requested to be sealed contains non-public, sensitive confidential business information related to Google's internal technological systems that could affect Google's competitive standing and may expose Google to increased security risks if publicly disclosed, including various types of Google's internal projects, internal data sources, and their proprietary functionalities, which Google maintains as confidential in the ordinary course of its business and is not generally known to the public or Google's competitors. Such confidential

		ı	
848	Exhibit 5 to	GRANTED as	information reveals Google's internal systems and operations. Public disclosure of such confidential information could affect Google's competitive standing as competitors may alter their system designs and practices relating to competing products, time strategic litigation, or otherwise unfairly compete with Google. The information requested to be
(Google's Motion)	Trebicka Declaration (Jan. 10, 2023 Calhoun Hearing	to the portions at:	sealed contains non-public, sensitive confidential business information related to Google's
	Transcript)	Highlighted portions of	internal technological systems that could affect Google's
	Dkt. 848-8	pages 5:25, 6:2, 6:4, 6:13, 8:1, 8:3, 17:11, 18:20, 18:25, 19:1-2, 21:1, 21:22, 22:21, 25:5, 25:17, 25:20, 25:23, 26:4, 26:8-10, 26:16-17, 28:1	competitive standing and may expose Google to increased security risks if publicly disclosed, including various types of Google's internal projects and internal databases, as well as internal metrics, which Google maintains as confidential in the ordinary course of its business and is not generally known to the public or Google's competitors. Such confidential information reveals Google's internal systems and operations. Public disclosure of such confidential information could affect Google's competitive standing as competitors may alter their system designs and practices relating to competing products, time strategic litigation, or otherwise unfairly compete with Google.
848 (Google's Motion)	Exhibit 6 to Trebicka Declaration (Jan. 23, 2023	GRANTED as to the portions at:	The information requested to be sealed contains non-public, sensitive confidential business
	correspondence)	Highlighted	information related to Google's internal technological systems
	Dkt. 848-9	portions of pages 1, 3-4	that could affect Google's competitive standing and may

1
2
3
4
5
6
7
8
9
10
11
12
13
14
15
16
17
18
19
20
21
22
23
24
25
26
27

			expose Google to increased
			security risks if publicly
			disclosed, including various
			types of Google's internal
			projects and internal databases,
			which Google maintains as
			confidential in the ordinary
			course of its business and is not
			generally known to the public or
			Google's competitors. Such
			confidential information reveals
			Google's internal systems and
			operations. Public disclosure of
			such confidential information
			could affect Google's
			competitive standing as
			competitors may alter their
			system designs and practices
			relating to competing products,
			time strategic litigation, or
			otherwise unfairly compete
			with Google.
857			
(Google's Motion)			
857	Google LLC's	GRANTED as	The information requested to be
(Google's Motion)	Reply in Support of	to the portions	sealed contains Google's
	Its Response to the	at:	confidential and proprietary
	Court's October		information regarding sensitive
	27, 2022 Order to	Highlighted	features of Google's internal
	Show Cause (Dkt.	portions of	systems and operations,
	784)	pages i:8, 1:20,	including various internal
	, , ,	1:22, 2:1, 4:7–	projects, internal data sources
	Dkt. 857-3	8, 4:14–15,	and logs, and their proprietary
	DRt. 037 3	4:17–19, 5:7,	functionalities, that Google
		5:15, 5:17,	maintains as confidential in the
		5:19–20, 5:28,	ordinary course of its business
		6:6, 6:12, 6:14,	and is not generally known to
		6:16, 6:21,	1 1
		6:24, 7:20, 8:8,	competitors. Such confidential
		8:13, 9:7, 9:11,	and proprietary information
		9:13, 9:16,	reveals Google's internal
		11:6, 11:8,	strategies, system designs, and
		11:10–11,	business practices for operating
		11:18–19,	and maintaining many of its
		12:1-3, 12:13,	services. Public disclosure of
		12:22–23,	such confidential and
		12.10 12.71	proprietary information could
		13:18, 13:21, 14:2, 14:6,	affect Google's competitive

		16:12, 17:26,	standing as competitors may
		19:2, 19:6, 19:8, 19:12, 19:18, 20:7	alter their systems and practices relating to competing products. It may also place Google at an increased risk of cybersecurity threats, as third parties may seek to use the information to compromise Google's internal practices relating to competing products.
857 (Google's Motion)	Declaration of Carl Spilly ISO Google LLC'S Reply ISO Its Response to the Court's October 27, 2022 Order to Show Cause (Dkt. 784) Dkt. 857-4	GRANTED as to the portions at: Highlighted portions of pages 2:26–3:1, 4:10, 4:12–16, 4:18, 5:2, 5:9–10, 5:12, 7:6, 7:18–19	The information requested to be sealed contains Google's confidential and proprietary information regarding sensitive features of Google's internal systems and operations, including various internal projects, internal data sources, and source code, that Google maintains as confidential in the ordinary course of its business and is not generally known to the public or Google's competitors. Such confidential and proprietary information reveals Google's internal strategies, system designs, and business practices for operating and maintaining many of its services. Public disclosure of such confidential and proprietary information could affect Google's competitors may alter their systems and practices relating to competing products. It may also place Google at an increased risk of cybersecurity threats, as third parties may seek to use the information to compromise Google's internal practices relating to competing products.
857 (Google's Motion)	Spilly Declaration. Exhibit 1 (Email chain re: Google's Response	GRANTED as to the portions at:	The information requested to be sealed contains Google's confidential and proprietary information regarding sensitive
	to Order to Show Cause)	Highlighted	features of Google's internal

	<u> </u>	portions of	systems and operations,
	Dkt. 857-5	pages 4–6, 11, 13	including various internal projects, internal data sources and logs, and source code, that Google maintains as confidential in the ordinary course of its business and is not generally known to the public or Google's competitors. Such confidential and proprietary information reveals Google's internal strategies, system designs, and business practices for operating and maintaining many of its services. Public disclosure of such confidential and proprietary information could affect Google's competitive standing as competitors may alter their systems and practices relating to competing products. It may also place Google at an increased risk of cybersecurity threats, as third parties may seek to use the information to compromise Google's internal practices relating to competing products.
857 (Google's Motion)	Spilly Declaration. Exhibit 2 (Email chain re: Brown v. Google – Source Code) Dkt. 857-6	GRANTED as to the portions at: Highlighted portions of pages 4–7	The information requested to be sealed contains Google's confidential and proprietary information regarding sensitive features of Google's internal systems and operations, including various internal projects, internal data sources and logs, and source code, that Google maintains as confidential in the ordinary course of its business and is not generally known to the public or Google's competitors. Such confidential and proprietary information reveals Google's internal strategies, system designs, and business practices for operating and maintaining

1				many of its service. Public
				disclosure of such confidential and proprietary information
2				could affect Google's
3				competitive standing as
4				competitors may alter their
4				systems and practices relating
5				to competing products. It may also place Google at an
6				increased risk of cybersecurity
				threats, as third parties may
7				seek to use the information to
8				compromise Google's internal practices relating to competing
				products.
9	857	Spilly Declaration.	GRANTED as	The information requested to be
10	(Google's Motion)	Exhibit 3 (Supplemental	to the portions	sealed contains Google's
11		Declaration of	at:	confidential and proprietary information regarding sensitive
		Eugene Lee)	Highlighted	features of Google's internal
12		D1 : 057 7	portions of	systems and operations,
13		Dkt. 857-7	pages 1:12,	including various internal
1.4			1:14, 1:17–18, 1:20–24, 1:26–	projects, internal data sources and logs, and their proprietary
14			28, 2:1–6, 2:8,	functionalities, that Google
15			2:10–17, PDF	maintains as confidential in the
16			pages 4–18	ordinary course of its business
				and is not generally known to
17				the public or Google's competitors. Such confidential
18				and proprietary information
10				reveals Google's internal
19				strategies, system designs, and
20				business practices for operating and maintaining many of its
21				services. Public disclosure of
				such confidential and
22				proprietary information could affect Google's competitive
23				standing as competitors may
24				alter their systems and practices
				relating to competing products.
25				It may also place Google at an increased risk of cybersecurity
26				threats, as third parties may
				seek to use the information to
27				compromise Google's internal
28				practices relating to competing

			products.
857 (Google's Motion)	Spilly Declaration. Exhibit 4 (GOOG-CABR-	GRANTED as to the portions at:	The information requested to be sealed contains Google's
	00058527)		confidential and proprietary information regarding sensitive features of Google's internal
	Dkt. 857-8	Sealed Entirely	information regarding sensitive features of Google's internal systems and operations, including various internal projects and strategies, internal data sources and logs, and their proprietary functionalities, that Google maintains as confidential in the ordinary course of its business and is not generally known to the public or Google's competitors. Such confidential and proprietary information reveals Google's internal strategies, system designs, and business practices for operating and maintaining many of its services. Public disclosure of such confidential and proprietary information
			could affect Google's competitive standing as competitors may alter their systems and practices relating to competing products. It may also place Google at an
			increased risk of cybersecurity threats, as third parties may seek to use the information to compromise Google's internal practices relating to competing products.
857 (Google's Motion)	Spilly Declaration. Exhibit 5 (GOOG-CABR-04131930)	GRANTED as to the portions at:	The information requested to be sealed contains Google's confidential and proprietary information regarding sensitive
	Dkt. 859-9	Sealed Entirely	features of Google's internal systems and operations, including various internal projects and strategies, internal data sources and logs, and their proprietary functionalities, that Google maintains as confidential in the ordinary

857 (Google's Motion)	Spilly Declaration. Exhibit 6 (GOOG-BRWN- 00029182)	GRANTED as to the portions at: Sealed Entirely	course of its business and is not generally known to the public or Google's competitors. Such confidential and proprietary information reveals Google's internal strategies, system designs, and business practices for operating and maintaining many of its services. Public disclosure of such confidential and proprietary information could affect Google's competitive standing as competitors may alter their systems and practices relating to competing products. It may also place Google at an increased risk of cybersecurity threats, as third parties may seek to use the information to compromise Google's internal practices relating to competing products. The information requested to be sealed contains Google's confidential and proprietary information regarding sensitive features of Google's internal
	Dkt. 857-10		systems and operations, including various internal projects, internal data sources and logs, and their proprietary functionalities, that Google maintains as confidential in the ordinary course of its business and is not generally known to the public or Google's competitors. Such confidential and proprietary information reveals Google's internal strategies, system designs, and business practices for operating and maintaining many of its services. Public disclosure of such confidential and proprietary information could affect Google's competitive standing as competitors may

could affect Google's competitive standing as competitors may alter their systems and practices relating to competing products. It may also place Google at an increased risk of cybersecurity threats, as third parties may seek to use the information to compromise Google's internal practices relating to competing products. Spilly Declaration. Exhibit 8 (GOOG-BRWN-00428101) GRANTED as to the portions at: The information requested to be sealed contains Google's confidential and proprietary information regarding sensitive	857 (Google's Motion)	Spilly Declaration. Exhibit 7 (GOOG-CABR-04118195) Dkt. 857-11	GRANTED as to the portions at: Sealed Entirely	alter their systems and practices relating to competing products. It may also place Google at an increased risk of cybersecurity threats, as third parties may seek to use the information to compromise Google's internal practices relating to competing products. The information requested to be sealed contains Google's confidential and proprietary information regarding sensitive features of Google's internal systems and operations, including various internal projects and strategies, internal data sources and logs, and their proprietary functionalities, that Google maintains as confidential in the ordinary course of its business and is not generally known to the public or Google's competitors. Such confidential and proprietary information reveals Google's internal strategies, system designs, and business practices for operating and maintaining many of its services. Public disclosure of such confidential and proprietary information
(Google's Motion) Exhibit 8 (GOOG-BRWN- at: sealed contains Google's confidential and proprietary	857	Spilly Declaration.	GRANTED as	for operating and maintaining many of its services. Public disclosure of such confidential and proprietary information could affect Google's competitive standing as competitors may alter their systems and practices relating to competing products. It may also place Google at an increased risk of cybersecurity threats, as third parties may seek to use the information to compromise Google's internal practices relating to competing products.
		Exhibit 8 (GOOG-BRWN-	to the portions	sealed contains Google's confidential and proprietary

1
2
3
4
5
6
7
8
9
10
11
12
13
14
15
16
17
18
19
20
21
22
23
24
25
26
27
28

	Dkt. 857-12	Sealed Entirely	features of Google's internal systems and operations, including various internal projects and strategies, that Google maintains as confidential in the ordinary course of its business and is not generally known to the public or Google's competitors. Such confidential and proprietary information reveals Google's internal strategies, system designs, and business practices for operating and maintaining many of its services. Public disclosure of such confidential and proprietary information could affect Google's competitive standing as competitors may alter their systems and practices relating to competing products. It may also place Google at an increased risk of cybersecurity threats, as third parties may seek to use the information to compromise Google's internal
857 (Google's Motion)	Spilly Declaration. Exhibit 10 (Plaintiffs' RFPs to Google, Set 6) Dkt. 857-13	GRANTED as to the portions at: Highlighted portions of pages 10:12, 10:15, 11:20, 11:22–23, 16:9	practices relating to competing products. The information requested to be sealed contains Google's confidential and proprietary information regarding sensitive features of Google's internal systems and operations, including various internal projects and metrics, that Google maintains as confidential in the ordinary course of its business and is not generally known to the public or Google's competitors. Such confidential and proprietary information reveals Google's internal strategies, system designs, and business practices for operating and maintaining many of its services. Public

disclosure of such confidential and proprietary information could affect Google's competitors may alter their systems and practices relating to compression of copyeles internal products. Spilly Declaration. (Google's Motion) Spilly Declaration. (Exhibit 11 (Berntson Exhibit 13 - Berntson Fact Sheet) Dkt. 857-14 Batter of Dkt. 857-14 Dkt. 857-14 Batter of Dkt. 857-14 Dkt. 8					
could affect Google's competitive standing as competitors may alter their systems and practices relating to comperning products. It may also place Google at an increased risk of cybersecurity threats, as third parties may seek to use the information to compromise Google's internal products. Spilly Declaration. Exhibit 11 (Berntson Exhibit 11 (Berntson Exhibit 13 - Berntson Fact Sheet) Dkt. 857-14 (Biglighted portions of pages 3-12) Dkt. 857-15 (Biglighted portions of pages 3-12) Dkt. 857-16 (Biglighted portions of pages 3-12) Dkt. 857-17 (Biglighted portions of pages 3-12) Dkt. 857-18 (Biglighted portions of pages 3-12) Dkt. 857-19 (Biglighted portions at the portions at the portions of pages 3-12 (Biglighted portions at the portions of pages 3-12 (Biglighted portions of page	1				
competitors may alter their systems and practices relating to competing products. It may also place Google at an increased risk of cybersecurity threats, as third parties may seek to use the information to compromise Google's internal practices relating to competing products. Spilly Declaration. Exhibit 11 (Google's Motion) Spilly Declaration. Exhibit 11 (Berntson Exhibit 13 - Berntson Fact Sheet) Dkt. 857-14 Dkt. 857-14 Dkt. 857-14 Dkt. 857-14 Dkt. 857-15 Dkt. 857-14 Dkt. 857-15 Dkt. 857-16 Dkt. 857-16 Dkt. 857-16 Dkt. 857-16 Dkt. 857-16 Dkt. 857-16 Dkt. 857-17 Dkt. 857-17 Dkt. 857-18 Dkt. 857-18 Dkt. 857-18 Dkt. 857-19 Dkt. 857-14 Dkt. 857-19 Dkt. 857-14 Dkt.	2				could affect Google's
systems and practices relating to competing products. It may also place Google at an increased risk of cybersecurity threats, as third parties may seek to use the information to compromise Google's internal practices relating to competing products. Spilly Declaration. (Google's Motion) Spilly Declaration. (Exhibit 11 (Berntson Exhibit 13 - Berntson Fact Sheet) Dkt. 857-14 Barrian Sheet) Dkt. 857-14 Dkt. 857-14 Spilly Declaration. (Berntson Exhibit 13 - Berntson Fact Sheet) Dkt. 857-14 Dkt. 857-14 Spilly Declaration. (Berntson Exhibit 13 - Berntson Fact Sheet) Highlighted portions of pages 3 · 12 The information requested to be scaled contains Google's confidential and proprietary information regarding sensitive features of Google's internal systems and operations, including various internal projects, internal data sources, and their proprietary functionalities, that Google maintains as confidential in the ordinary course of its business and is not generally known the public or Google's internal strategies, system designs, and business practices for operating and maintaining many of its services. Public disclosure of such confidential and proprietary information could affect Google's competitive standing as competitors may alter their systems and practices relating to competing products. Spilly Declaration. GRANTED as to the portions of the portions of pages 3 · 12 The information requested to be scaled contains Google's internal projects, internal data sources, and their proprietary functionalities, that Google maintains as confidential and proprietary information confidential and proprietary information requested to be scaled contains Google's internal projects, internal systems and operations, including various internal projects, internal at sources, and their proprietary functionalities, that Google maintains as confidential and proprietary information requested to be scaled to	2				-
to competing products. It may also place Google at an increased risk of cybersecurity threats, as third parties may seek to use the information to compromise Google's internal practices relating to competing products. Spilly Declaration. Exhibit 11 (Berntson Exhibit 13 - Berntson Fact Sheet) Dkt. 857-14 Basing a spill beclaration. Exhibit 13 - Berntson Fact Sheet) Dkt. 857-14 Basing a spill beclaration. Exhibit 13 - Berntson Fact Sheet) Dkt. 857-14 Basing a spill beclaration. Exhibit 13 - Berntson Fact Sheet) Dkt. 857-14 Basing a spill beclaration. Exhibit 13 - Berntson Fact Sheet) Dkt. 857-14 Basing a spill beclaration. Exhibit 13 - Berntson Fact Sheet) Dkt. 857-14 Basing a spill beclaration. Exhibit 13 - Berntson Fact Sheet) Dkt. 857-14 Basing a spill beclaration. Exhibit 11 (Bighlighted portions of pages 3-12) Basing a spill beclaration. Exhibit 11 (Bighlighted portions of pages 3-12) Basing a spill beclaration. Exhibit 11 (Bighlighted portions of pages 3-12) Basing a spill beclaration. Exhibit 11 (Bighlighted portions of pages 3-12) Basing a spill beclaration. Exhibit 11 (Bighlighted portions of pages 3-12) Basing a spill beclaration. Exhibit 11 (Bighlighted portions of pages 3-12) Basing a spill beclaration. Exhibit 11 (Bighlighted portions of pages 3-12) Basing a spill beclaration. Exhibit 11 (Bighlighted portions of pages 3-12) Basing a spill beclaration. Exhibit 11 (Bighlighted portions of pages 3-12) Basing a spill beclaration to competition spill beclaration to competition spill beclaration to competition spill because of spill beclaration to competition spill because of spill beclaration to competition spill because of spill b	3				= -
also place Google at an increased risk of cybersecurity threats, as third parties may seek to use the information to compromise Google's internal practices relating to competing products. Spilly Declaration. Exhibit 11 (Google's Motion) Spilly Declaration. Exhibit 11 (Berntson Exhibit 13. Berntson Fact Sheet) Dkt. 857-14 By Declaration. Exhibit 11 (Berntson Exhibit 13. Berntson Fact Sheet) Dkt. 857-14 By Declaration. Exhibit 11 (Berntson Exhibit 13. Berntson Fact Sheet) Highlighted portions of pages 3–12 Fine information requested to be sealed contains Google's internal sealed contains Google's internal systems and operations, including various internal projects, internal data sources, and their proprietary functionalities, that Google maintains as confidential in the ordinary course of its business and is not generally known to the public or Google's competitors. Such confidential and proprietary information requested to be sealed contains Google's internal systems and operations, including various internal systems and operations, including various internal projects, internal destricts of Google's competitors such confidential and proprietary information requested to be sealed contains Google sinternal asystems and operations, including various internal systems and operations, including various internal projects, internal destricts of Google's competitors and their proprietary functionalities, that Google maintains as confidential and proprietary information course of its business practices for operating and maintaining many of its services. Public disclosure of such confidential and proprietary information could affect Google's competitors may alter their systems and practices relating to competitions may alter their systems and operations, including various internal projects, internal systems, and operations, including various internal projects, internal deathifiers, int	4				
firetase as third parties may seek to use the information to compromise Google's internal practices relating to competing products. Spilly Declaration. Exhibit 11 (Berntson Exhibit 13 - Berntson Fact Sheet) Dkt. 857-14 Bartison Fact Sheet) Bartison Fact Sheet) Bartison Fact Sheet) Bartison Fact Sheet) Bartison Fact Sheet Department of Coordination and proprietary information regarding sensitive features of Google's competitors. Such Confidential and proprietary information reveals Google's internal stream of Sheet Shee	5				also place Google at an
Spilly Declaration. (Google's Motion) Spilly Declaration. Exhibit 11 (Berntson Exhibit 13 - Berntson Fact Sheet) Dkt. 857-14 Dkt. 857-14 Dkt. 857-14 The information requested to be sealed contains Google's confidential and proprietary information regarding sensitive features of Google's internal systems and operations, including various internal projects, internal data sources, and their proprietary functionalities, that Google maintains as confidential and proprietary information reveals Google's internal data sources, and their proprietary functionalities, that Google maintains as confidential and proprietary information reveals Google's internal data sources, and their proprietary functionalities, that Google maintains as confidential and proprietary information reveals Google's internal strategies, system designs, and business practices for operating and maintaining many of its services. Public disclosure of such confidential and proprietary information could affect Google's competitiors may alter their systems and practices relating to competing many also place Google at an increase disk of cybersecurity threats, as third parties may seek to use the information to compromise Google's internal practices relating to competing to competitions.	5				
857 (Google's Motion) 857 (Google's Motion) 10 858 (Google's Motion) 11 12 13 14 15 16 17 18 19 20 21 21 22 23 24 25 27 857 (Google's Motion) 858 Spilly Declaration. Exhibit 11 (Berntson Exhibit 13 - Berntson Fact Sheet) Spilly Declaration. Exhibit 11 (Berntson Exhibit 13 - Berntson Fact Sheet) Dkt. 857-14 Spilly Declaration. Exhibit 13 - Berntson Fact Sheet) Highlighted portions of pages 3-12 Highlighted portions of google's internal systems and operations, including various internal projects, internal identifiers, internal data sources, and their proprietary functionalities, that Google maintains as confidential in the ordinary course of its business and is not generally known to the public or Google's competitors. Such confidential and proprietary information requested to be scaled contains Google's internal systems and operations, including various internal projects, internal systems and operations,	6				
8 S7 (Google's Motion) 857 (Google's Motion) 10 Spilly Declaration. Exhibit 11 (Berntson Exhibit 13 - Berntson Exhibit 13 - Berntson Fact Sheet) 11 Date of the portions of pages 3 - 12 Dkt. 857-14 Dk	7				
Spilly Declaration. Exhibit 11 (Google's Motion) Spilly Declaration. Exhibit 11 (Berntson Exhibit 13 - Berntson Fact Sheet) Dkt. 857-14 Highlighted portions of pages 3-12 Products. Highlighted features of Google's internal systems and operations, including various internal projects, internal identifiers, internal data sources, and their proprietary functionalities, that Google maintains as confidential in the ordinary course of its business and is not generally known to the public or Google's competitors. Such confidential and proprietary information reveals Google's internal strategies, system designs, and business practices for operating and maintaining many of its services. Public disclosure of such confidential and proprietary information could affect Google's competitive standing as competitors may alter their systems and practices relating to competing products. It may also place Google at an increased risk of cybersecurity threats, as third parties may seek to use the information to compromise Google's internal projects, internal data sources, and their proprietary functionalities, that Google maintains as confidential in the ordinary course of its business and is not generally known to the public or Google's competitors. Such confidential and proprietary information reveals Google's internal strategies, system designs, and business practices for operating and maintaining many of its services. Public disclosure of such confidential and proprietary information to competitive standing as competitors may alter their systems and proprietary information to competitive to the proprietary information requested to be sealed contains Google's internal systems and operations, including various internal systems and operations, including various internal projects, internal data sources, and their proprietary functionalities, that Google maintains as confidential in the ordinary course of its business and including various internal projects, internal systems and operations, including various internal proj					
Google's Motion Exhibit 11 (Berntson Exhibit 13 - Berntson Fact Sheet) Highlighted portions of pages 3–12 Highlighted portions of its activation of the properties of Google's confidential and proprietary information reveals Google's internal properties of its business and is not generally known to the public or Google's competitors. Such confidential and proprietary information reveals Google's internal properties of its documents of the properties of its documents of Google's confidential and proprietary information reveals Google's internal properties of its documents of Google's confidential and proprietary information reveals Google's internal properties of its documents of Google's confidential and proprietary information reveals Google's internal properties of its documents of Google's confidential and proprietary information reveals Go	8				products.
(Berntson Exhibit 13 - Berntson Fact Sheet) Dkt. 857-14 Highlighted portions of pages 3-12 including various internal systems and operations, including various internal data sources, and their projects, internal identifiers, internal data sources, and their projects, internal projects, internal projects, internal projects, internal projects, internal	9				=
13 - Berntson Fact Sheet) Dkt. 857-14 Highlighted portions of pages 3-12 Dkt. 857-14 Dkt. 857-14 Dkt. 857-14 Dkt. 857-14 Dkt. 857-14 Highlighted portions of pages 3-12 Dkt. 857-14 Dkt. 857-14 Dkt. 857-14 Highlighted portions of pages 3-12 Highlighted portions of pages 3-12 Dkt. 857-14 Dkt. 857-14 Highlighted portions of pages 3-12 Highlighted portions of pages 3-12 Highlighted portions of pages 3-12 Eductors of Google's internal systems and operations, including various internal systems and operations, including various internal systems and propicts, internal systems and propicaty functionalities, that Google's competitive valuation in the ordinary course of its business and is not generally known to the public or Google's competition regarding sensitive features of Google's internal systems and operations, including various internal systems and operations, including var	10	(Google's Motion)		_	\mathcal{E}
Sheet) Dkt. 857-14 Bighlighted portions of pages 3–12 Bighlighted portions including various internal systems and operations, including various internal projects, internal systems and operations, including various internal systems and operations, including various internal projects, interna	10			at.	
Dkt. 857-14 Dkt. 857-14 pages 3–12 including various internal projects, internal identifiers, internal data sources, and their proprietary functionalities, that Google maintains as confidential in the ordinary course of its business and is not generally known to the public or Google's competitors. Such confidential and proprietary information reveals Google's internal strategies, system designs, and business practices for operating and maintaining many of its services. Public disclosure of such confidential and proprietary information could affect Google's competitive standing as competitors may alter their systems and practices relating to competing products. It may also place Google at an increased risk of cybersecurity threats, as third parties may seek to use the information to compromise Google's internal projects, internal identifiers, internal data sources, and their proprietary functionalities, that Google at an increased risk of cybersecurity threats, as third parties may seek to use the information to compromise Google's internal projects, internal identifiers, internal identifiers, internal identifiers, internal identifiers, internal identifiers, internal data sources, and their proprietary functionalities, that Google maintains as confidential in the ordinary course of its business practices for google's internal projects, internal data sources, and their proprietary functionalities, that Google maintains as confidential in the ordinary course internal projects, internal data sources, and their proprietary functionalities, that Google maintains as confidential in the ordinary course internal projects, internal projects, internal data sources, and their proprietary functionalities, that Google maintains as confidential in the ordinary course of its business and is not generally known to the public or Google's internal projects, i	11		Sheet)	Highlighted	
pages 3–12 including various internal approjects, internal identifiers, internal data sources, and their proprietary functionalities, that Google maintains as confidential in the ordinary course of its business and is not generally known to the public or Google's competitors. Such confidential and proprietary information reveals Google's internal strategies, system designs, and business practices for operating and maintaining many of its services. Public disclosure of such confidential and proprietary information could affect Google's competitive standing as competitive standing as competitive standing as competitive may alter their systems and practices relating to competing products. It may also place Google at an increased risk of cybersecurity threats, as third parties may seek to use the information to compromise Google's internal practices relating to competing reactions relating to competing reactions relating to competing may seek to use the information to compromise Google's internal practices relating to competing reactions relating to competing reactions relating to competing reactions relating to competing may seek to use the information to compromise Google's internal practices relating to competing reactions relating to competing reactions relating to competing competing to competing the competing reactions relating to competing the compe	12		Dlst 957 14	_	1 '
internal data sources, and their proprietary functionalities, that Google maintains as confidential in the ordinary course of its business and is not generally known to the public or Google's competitors. Such confidential and proprietary information reveals Google's internal strategies, system designs, and business practices for operating and maintaining many of its services. Public disclosure of such confidential and proprietary information could affect Google's competitive standing as competitive standing as competitive standing as competitive standing as competing products. It may also place Google at an increased risk of cybersecurity threats, as third parties may seek to use the information to compromise Google's internal practices relating to competing to competing products.	12		DKI. 637-14	pages 3–12	_
proprietary functionalities, that Google maintains as confidential in the ordinary course of its business and is not generally known to the public or Google's competitors. Such confidential and proprietary information reveals Google's internal strategies, system designs, and business practices for operating and maintaining many of its services. Public disclosure of such confidential and proprietary information could affect Google's competitive standing as competitors may alter their systems and practices relating to competing products. It may also place Google at an increased risk of cybersecurity threats, as third parties may seek to use the information to compromise Google's internal	13				= -
Google maintains as confidential in the ordinary course of its business and is not generally known to the public or Google's competitors. Such confidential and proprietary information reveals Google's internal strategies, system designs, and business practices for operating and maintaining many of its services. Public disclosure of such confidential and proprietary information could affect Google's competitive standing as competitors may alter their systems and practices relating to competing products. It may also place Google at an increased risk of cybersecurity threats, as third parties may seek to use the information to compromise Google's internal practices relating to competing products.	14				· ·
course of its business and is not generally known to the public or Google's competitors. Such confidential and proprietary information reveals Google's internal strategies, system designs, and business practices for operating and maintaining many of its services. Public disclosure of such confidential and proprietary information could affect Google's competitive standing as competitors may alter their systems and practices relating to competing products. It may also place Google at an increased risk of cybersecurity threats, as third parties may seek to use the information to compromise Google's internal practices relating to competing to competing to competing to competing the competing the competing to competing the competing to competing the competing the competing to competing the competing the competing to competing the competing th					
generally known to the public or Google's competitors. Such confidential and proprietary information reveals Google's internal strategies, system designs, and business practices for operating and maintaining many of its services. Public disclosure of such confidential and proprietary information could affect Google's competitive standing as competitors may alter their systems and practices relating to competing products. It may also place Google at an increased risk of cybersecurity threats, as third parties may seek to use the information to compromise Google's internal practices relating to compreting	15				•
Google's competitors. Such confidential and proprietary information reveals Google's internal strategies, system designs, and business practices for operating and maintaining many of its services. Public disclosure of such confidential and proprietary information could affect Google's competitive standing as competitors may alter their systems and practices relating to competing products. It may also place Google at an increased risk of cybersecurity threats, as third parties may seek to use the information to compromise Google's internal practices relating to competing to competing to competing to competing the competing the competing the competing the competing to competing the compe	16				
confidential and proprietary information reveals Google's internal strategies, system designs, and business practices for operating and maintaining many of its services. Public disclosure of such confidential and proprietary information could affect Google's competitive standing as competitors may alter their systems and practices relating to competing products. It may also place Google at an increased risk of cybersecurity threats, as third parties may seek to use the information to compromise Google's internal practices relating to competing to competing to competing the competing to composing the composition of compromise Google's internal practices relating to competing the competing the competing to competing the co					
information reveals Google's internal strategies, system designs, and business practices for operating and maintaining many of its services. Public disclosure of such confidential and proprietary information could affect Google's competitive standing as competitors may alter their systems and practices relating to competing products. It may also place Google at an increased risk of cybersecurity threats, as third parties may seek to use the information to compromise Google's internal practices relating to competing to competing the competing to competing the competing threats.	17				
designs, and business practices for operating and maintaining many of its services. Public disclosure of such confidential and proprietary information could affect Google's competitive standing as competitors may alter their systems and practices relating to competing products. It may also place Google at an increased risk of cybersecurity threats, as third parties may seek to use the information to compromise Google's internal practices relating to competing to compet	18				
for operating and maintaining many of its services. Public disclosure of such confidential and proprietary information could affect Google's competitive standing as competitors may alter their systems and practices relating to competing products. It may also place Google at an increased risk of cybersecurity threats, as third parties may seek to use the information to compromise Google's internal practices relating to competing to competing to competing to competing to competing to competing the competing	10				= -
many of its services. Public disclosure of such confidential and proprietary information could affect Google's competitive standing as competitors may alter their systems and practices relating to competing products. It may also place Google at an increased risk of cybersecurity threats, as third parties may seek to use the information to compromise Google's internal practices relating to competing	19				
disclosure of such confidential and proprietary information could affect Google's competitive standing as competitors may alter their systems and practices relating to competing products. It may also place Google at an increased risk of cybersecurity threats, as third parties may seek to use the information to compromise Google's internal practices relating to competing	20				
and proprietary information could affect Google's competitive standing as competitors may alter their systems and practices relating to competing products. It may also place Google at an increased risk of cybersecurity threats, as third parties may seek to use the information to compromise Google's internal practices relating to competing	21				-
competitive standing as competitors may alter their systems and practices relating to competing products. It may also place Google at an increased risk of cybersecurity threats, as third parties may seek to use the information to compromise Google's internal practices relating to competing					
competitors may alter their systems and practices relating to competing products. It may also place Google at an increased risk of cybersecurity threats, as third parties may seek to use the information to compromise Google's internal practices relating to competing	22				S
systems and practices relating to competing products. It may also place Google at an increased risk of cybersecurity threats, as third parties may seek to use the information to compromise Google's internal practices relating to competing	23				
to competing products. It may also place Google at an increased risk of cybersecurity threats, as third parties may seek to use the information to compromise Google's internal practices relating to competing	24				- ·
increased risk of cybersecurity threats, as third parties may seek to use the information to compromise Google's internal practices relating to competing	24				to competing products. It may
threats, as third parties may seek to use the information to compromise Google's internal practices relating to competing	25				
seek to use the information to compromise Google's internal practices relating to competing	26				,
compromise Google's internal					
28 practices relating to competing	27				compromise Google's internal
- ~ II	28				practices relating to competing

2:13, 3:1, 3:3, 3:6-9, 3:12-18, 3:22-23, 3:27, 4:1, 4:28 projects, source code, internal data sources, Google maintains confidential in the ordi course of its business and i generally known to the publ Google's competitors. confidential and propri information reveals Google	
Dkt. 857-15 Highlighted portions of pages 2:3, 2:13, 3:1, 3:3, 3:6-9, 3:12–18, 3:22–23, 3:27, 4:1, 4:28 at: confidential and proprisinformation regarding sense features of Google's interpolation of systems and operating including various interpolation of pages 2:3, 2:13, 3:1, 3:3, 3:6-9, 3:12–18, 3:22–23, 3:27, 4:1, 4:28 Confidential and proprisinformation regarding sense features of Google's interpolation operation operation including various interpolation operation in the project of the business and including various interpolation operation operation operation of the publication of the publication operation operat	o be
Highlighted portions of pages 2:3, 2:13, 3:1, 3:3, 3:6-9, 3:12–18, 3:22–23, 3:27, 4:1, 4:28 Dkt. 857-15 Highlighted portions of systems and operating sense including various into projects, source code, internal data sources, Google maintains confidential in the ordicourse of its business and internal generally known to the public Google's competitors. Confidential and proprising information reveals Google internal strategies, sy designs, and business praction operating and maintains for operating and maintains and propriation of the public Google's competitors.	gle's
Highlighted portions of pages 2:3, 2:13, 3:1, 3:3, 3:6-9, 3:12-18, 3:22-23, 3:27, 4:1, 4:28 Highlighted portions of pages 2:3, Code pages 2:3, Code projects, source code, internal data sources, Google maintains confidential in the ordicourse of its business and internal generally known to the public Google's competitors. Confidential and proprisinformation reveals Google internal strategies, syndesigns, and business practific for operating and maintains	tary
Highlighted portions of pages 2:3, 2:13, 3:1, 3:3, 3:6-9, 3:12-18, 3:22-23, 3:27, 4:1, 4:28 Highlighted portions of pages 2:3, confidential in the ordicourse of its business and in generally known to the public Google's competitors. confidential and proprise information reveals Google internal strategies, sy designs, and business pract for operating and maintains	itive
portions of pages 2:3, including various into including various into including various into projects, source code, internal data sources, Google maintains confidential in the ordic course of its business and including various into projects, source code, internal data sources, Google maintains confidential in the ordic course of its business and including various internal data sources, Google maintains confidential in the ordic course of its business and including various internal data sources, Google maintains confidential in the ordic course of its business and including various internal data sources, Google maintains confidential in the ordic course of its business and including various internal data sources, Google maintains confidential in the ordic course of its business and including various internal data sources, Google maintains confidential in the ordic course of its business and including various internal data sources, Google maintains confidential in the ordic course of its business and including various internal data sources, Google maintains confidential in the ordic course of its business and including various internal data sources, Google maintains confidential in the ordic course of its business and including various internal data sources, Google maintains confidential in the ordic course of its business and including various internal data sources, Google maintains confidential in the ordic course of its business and including various internal data sources, Google maintains confidential in the ordic course of its business and including various internal data sources, Google maintains confidential in the ordic course of its business and including various internal data sources, Google maintains confidential and propriet information reveals Google main	
pages 2:3, 2:13, 3:1, 3:3, 3:6-9, 3:12-18, 3:22-23, 3:27, 4:1, 4:28 including various into projects, source code, internal data sources, Google maintains confidential in the ordicourse of its business and if generally known to the public Google's competitors. confidential and proprisinformation reveals Google internal strategies, sy designs, and business practific for operating and maintains	
2:13, 3:1, 3:3, 3:6-9, 3:12–18, 3:22–23, 3:27, 4:1, 4:28 projects, source code, internal data sources, Google maintains confidential in the ordi course of its business and i generally known to the publ Google's competitors. confidential and proprie information reveals Goo internal strategies, sy designs, and business prac for operating and maintain	rnal
3:6-9, 3:12–18, 3:22–23, 3:27, 4:1, 4:28 Google maintains confidential in the ordi course of its business and i generally known to the publ Google's competitors. confidential and propri information reveals Goo internal strategies, sy designs, and business prac for operating and maintain	and
3:22–23, 3:27, 4:1, 4:28 Google maintains confidential in the ordic course of its business and i generally known to the public Google's competitors. confidential and proprisinformation reveals Google internal strategies, sy designs, and business praction for operating and maintain	that
4:1, 4:28 confidential in the ordination course of its business and in generally known to the public Google's competitors. Confidential and proprise information reveals Google internal strategies, syndesigns, and business practions for operating and maintain	as
course of its business and i generally known to the publ Google's competitors. confidential and propri information reveals Goo internal strategies, sy designs, and business prac for operating and maintain	nary
Google's competitors. confidential and proprie information reveals Goo internal strategies, sy designs, and business prac for operating and maintain	•
Google's competitors. confidential and proprie information reveals Goo internal strategies, sy designs, and business prac for operating and maintain	ic or
confidential and proprie information reveals Goo internal strategies, sy designs, and business pract for operating and maintain	Such
internal strategies, sy designs, and business praction for operating and maintain	tary
designs, and business praction for operating and maintain	•
for operating and maintain	stem
	ices
many of its services. P	ning
disclosure of such confide	ntial
and proprietary information	tion
could affect Goo	gle's
competitive standing	as
competitors may alter	
systems and practices rela	_
to competing products. It	may
also place Google at	an
increased risk of cybersec	•
threats, as third parties	•
seek to use the information	
compromise Google's into	
practices relating to composition	ting
products.	
857 Exhibits A-D to GRANTED as The information requested	
(Google's Motion) Declaration of to the portions sealed contains Goo	-
Steven Ellis at: confidential and proprie	
information regarding sens	
Dkt. 857-16 Sealed Entirely features of Google's into	
systems and operat	
	rnal
projects, internal data sou	
and source code, that Go maintains as confidential in	_
ordinary course of its business and is not generally known	
and is not generally know the public or Goo	
ule public of Goo	;ıc s

1
2
3
4
5
6
7
8
9
10
11
12
13
14
15
16
17
18
19
20
21
22
23
24
25
26
27

			competitors. Such confidential
			and proprietary information
			reveals Google's internal
			strategies, system designs, and
			business practices for operating
			and maintaining many of its
			services. Public disclosure of
			such confidential and
			proprietary information could
			affect Google's competitive
			standing as competitors may
			alter their systems and practices
			relating to competing products.
			It may also place Google at an
			increased risk of cybersecurity
			threats, as third parties may
			seek to use the information to
			compromise Google's internal
			practices relating to competing
0.55	D 1 1 0	CD ANDER	products.
857	Declaration of	GRANTED as	The information requested to be
(Google's Motion)	Konstantinos	to the portions	sealed contains Google's
	Psounis, Ph.D.	at:	confidential and proprietary
	D1 - 057 17	TT' 11' 1 . 1	information regarding sensitive
	Dkt. 857-17	Highlighted	features of Google's internal
		portions of	systems and operations,
		pages i:16–17,	including various internal
		i:23, i:28, ii:2–	projects, internal data sources
		3, 2:18–19,	and logs, and their proprietary
		3:25-27, 4:4,	functionalities, that Google
		4:10, 4:12–13,	maintains as confidential in the
		10:13–14,	ordinary course of its business
		10:19, 10:22,	and is not generally known to
		11:6, 13:7–8,	the public or Google's
		16:4-5, 16:10,	competitors. Such confidential
		16:12, 16:25,	and proprietary information
		23:2, 23:8-9,	reveals Google's internal
		23:13, 23:15–	strategies, system designs, and
		16, 23:22,	business practices for operating
		23:28, 24:8,	and maintaining many of its
		24:11, 24:19, 24:24, 24:28–	services. Public disclosure of such confidential and
		25:1, 25:5-7,	proprietary information could
		25:13, 25:21–	affect Google's competitive
		24, 26:1, 26:7,	standing as competitors may
		26:9, 26:21–	alter their systems and practices
		24, 27:6	relating to competing products.
		27, 27.0	It may also place Google at an
	1	1	it may also place Google at all

United States District Court Northern District of California

892	March 2, 2023	GRANTED as	increased risk of cybersecurity threats, as third parties may seek to use the information to compromise Google's internal practices relating to competing products. The Court has already ordered
(Google's Motion)	Hearing Slides	to the portions at:	these materials sealed. Dkt. 891.
	Dkt. 892-2	Sealed Entirely	Moreover, the information requested to be sealed contains Google's confidential and proprietary information regarding sensitive features of Google's internal systems and operations, including various internal projects, internal data sources and logs, and their proprietary functionalities, that Google maintains as confidential in the ordinary course of its business and is not generally known to the public or Google's competitors. Such confidential and proprietary information reveals Google's internal strategies, system designs, and business practices for operating and maintaining many of its services. Public disclosure of such confidential and proprietary information could affect Google's competitive standing as competitors may alter their systems and practices relating to competing products. It may also place Google at an increased risk of cybersecurity threats, as third parties may seek to use the information to compromise Google's internal practices relating to competing products.
893 (Plaintiffs' Motion)	Slides presented at the March 2, 2023 Hearing	GRANTED as to the portions at:	The Court has already ordered these materials sealed. Dkt. 891. Moreover, the information

2
3
4
5
6
7
8
9
10
11
12
13
14
15
16
17
18
19
20
21

Dkt. 893-1	Sealed Entirely	requested to be sealed contains
DKI. 073-1	Scaled Elittlely	1 -
		E
		proprietary information
		regarding sensitive features of
		Google's internal systems and
		operations, including various
		internal projects, internal data
		sources and logs, and their
		proprietary functionalities, that
		Google maintains as
		confidential in the ordinary
		course of its business and is not
		generally known to the public or
		Google's competitors. Such
		confidential and proprietary
		information reveals Google's
		internal strategies, system
		designs, and business practices
		for operating and maintaining
		many of its services. Public
		disclosure of such confidential
		and proprietary information
		could affect Google's
		competitive standing as
		competitors may alter their
		systems and practices relating
		to competing products. It may
		also place Google at an
		increased risk of cybersecurity
		threats, as third parties may
		seek to use the information to
		compromise Google's internal
		practices relating to competing
		products.
l	l	

SO ORDERED.

Dated: April 4, 2023

23 | Bated: April 3

SUSAN VAN KEULEN United States Magistrate Judge

2728

25

26